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You should carefully consider the following risk factors, in addition to the other information contained in this Annual Report on Form 10- K, including the section of this report titled "Management's Discussion and Analysis of Financial Condition and Results of Operations" and our financial statements and related notes. If any of the events described in the following risk factors and the risks described elsewhere in this report occurs, our business, operating results and financial condition could be seriously harmed. This Annual Report on Form 10-K also contains forward-looking statements that involve risks and uncertainties. Our actual results could differ materially from those anticipated in the forward-looking statements as a result of factors that are described below and elsewhere in this report. Risks Related to Our Business and Industry We operate in a highly competitive industry, and if we are not able to compete effectively, our business and results of operations will be harmed. The market for healthcare solutions is intensely competitive. We compete across various segments within the healthcare market, including with respect to data analytics and technology platforms, healthcare consulting, care management and coordination, population health management, and health information exchange. Competition in our market involves rapidly changing technologies, evolving regulatory requirements and industry expectations, frequent new product introductions, and changes in client requirements. If we are unable to keep pace with the evolving needs of our clients and continue to develop and introduce new applications and services in a timely and efficient manner, demand for our Solution may be reduced and our business and results of operations will be adversely affected. We face competition from industry- agnostic analytics companies, electronic health record (EHR) companies, such as Epic Systems and Cerner, point solution vendors, and healthcare organizations that perform their own analytics. These competitors include large, well-financed, and technologically sophisticated entities. Some of our current large competitors, such as Optum Analytics and IBM, have greater name recognition, longer operating histories, significantly greater resources than we do, and / or more established distribution networks and relationships with healthcare providers. As a result, our current and potential competitors may be able to respond more quickly and effectively than we can to new or changing opportunities, technologies, standards, or client requirements. In addition, current and potential competitors have established, and may in the future establish, cooperative relationships with vendors of complementary products or services to increase the availability of their products or services to the marketplace. Current or future competitors may consolidate to improve the breadth of their products, directly competing with our Solution. Accordingly, new competitors may emerge that have greater market share, larger client bases, greater breadth and volume of data, more widely adopted proprietary technologies, broader offerings, greater marketing expertise, greater financial resources, and larger sales forces than we have, which could put us at a competitive disadvantage. Further, in light of these advantages, even if our Solution is more effective than the product or service offerings of our competitors, current or potential clients might select competitive products and services in lieu of purchasing our Solution. We face competition from niche vendors, who offer stand- alone products and services, and from existing enterprise vendors, including those currently focused on software products, which have information systems in place with clients in our target markets. These existing enterprise vendors may now, or in the future, offer or promise products or services with less functionality than our Solution, but offer ease of integration with existing systems and that leverage existing vendor relationships. Increased competition is likely to result in pricing pressures, which could negatively impact our sales, profitability, or market share. Our patient engagement, population health, and care coordination services face competition from a wide variety of market participants. For example, certain health systems have developed their own population health and care coordination systems. If we fail to distinguish our offerings from the other options available to healthcare providers, the demand for and market share of those offerings may decrease. Changes in the healthcare industry could affect the demand for our Solution, cause our existing contracts to be terminated, and negatively impact the process of negotiating future contracts. As the healthcare industry evolves, changes in our client and vendor bases may reduce the demand for our Solution, result in the termination of existing contracts or certain services provided under existing contracts, and make it more difficult to negotiate new contracts on terms that are acceptable to us. For example, the increasing market share of EHR companies in data analytic services at hospital systems may cause our existing clients to terminate contracts with us in order to engage EHR companies to provide these services. Similarly, client and vendor consolidation results in fewer, larger entities with increased bargaining power and the ability to demand terms that are unfavorable to us. If these trends continue, we cannot assure you that we will be able to continue to maintain or expand our client base, negotiate contracts with acceptable terms, or maintain our current pricing structure, and our revenue may decrease. General reductions in expenditures by healthcare organizations, or reductions in such expenditures within market segments that we serve, could have similar impacts with regard to our Solution. Such reductions may result from, among other things, reduced governmental funding for healthcare; a decrease in the number of, or the market exclusivity available to, new drugs coming to market; or adverse changes in business or economic conditions affecting healthcare payors or providers, the pharmaceutical industry, or other healthcare companies that purchase our services (e. g., changes in the design of health plans). In addition, changes in government regulation of the healthcare industry could potentially negatively impact our existing and future contracts. Any of these changes could reduce the purchase of our Solution by such clients, reducing our revenue and possibly requiring us to materially revise our offerings. In addition, our clients' expectations regarding pending or potential industry developments may also affect their budgeting processes and spending plans with respect to our Solution. Macroeconomic challenges The lingering effects of the global coronavirus (COVID-19) pandemic and macroeconomic challenges, including the high inflationary environment and rising or high interest rates rate environments, or market volatility caused by bank failures and measures taken in response thereto) and any new public health crisis

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could harm our business, results of operations, and financial condition. The lingering effects of the COVID-19 pandemic,
recent Recent macroeconomic challenges (including the high levels of inflation inflationary and / or high interest rates - rate
environments), and the tight labor market continue to adversely affect workforces, organizations, governments, clients,
economies, and financial markets globally and have disrupted the normal operations of many businesses, including our business.
These factors have and could further decrease healthcare industry spending, adversely affect demand for our Solution, cause one
or more of our clients to file for bankruptcy protection or go out of business, cause one or more of our clients to fail to renew,
terminate, or renegotiate their contracts, affect the ability of our sales team to travel to potential clients and the ability of our
professional services teams to conduct in- person services and trainings, impact expected spending from new clients, negatively
impact collections of accounts receivable, and harm our business, results of operations, and financial condition. Further, the
sales cycle for a new DOS Subscription Client, which we estimate to typically be approximately one year, could lengthen, as we
have started to experienced - experience in 2022, resulting in a potentially longer delay between increasing operating expenses
and the generation of corresponding revenue, if any. We cannot predict with any certainty whether and to what degree the
disruption caused by the ongoing effects of the COVID-19 pandemie, any new public health crisis, the high inflationary
environment, rising interest rates, market volatility caused by bank failures and measures taken in response thereto, and
reactions to any of the foregoing will continue and expect to face difficulty accurately predicting our internal financial forecasts.
Further, it is not possible for us to predict the duration or magnitude of the adverse results of public health crises (including the
COVID- 19 pandemie), and macroeconomic challenges (including the high inflationary environment and rising for high
interest rates - rate environments), and their effects on our business, results of operations, or financial condition at this time.
Further, market volatility as a result of future failures of financial institutions, similar to the failures of Silicon Valley
Bank and Signature Bank, could lead to market- wide liquidity shortages, impair the ability of companies to access near-
term working capital needs and create additional market and economic uncertainty. In the event of a failure of any of the
financial institutions where we maintain our cash and cash equivalents, there can be no assurance that we would be able
to access uninsured funds in a timely manner or at all. Any inability to access or delay in accessing these funds could
adversely affect our business and financial position. We may be unable to successfully execute on our growth initiatives,
business strategies, or operating plans, as well as cost reduction and restructuring initiatives. We are continually executing a
number of growth initiatives, strategies, and operating plans designed to enhance our business, as well as some cost reduction
and restructuring initiatives. We may not be able to successfully complete these growth initiatives, strategies, operating plans,
and cost reduction and restructuring initiatives, and realize all of the benefits, including growth targets and cost savings, that we
expect to achieve or it may be more costly to do so than we anticipate. A variety of factors could cause us not to realize some or
all of the expected benefits. These factors include, among others, delays in the anticipated timing of activities related to such
growth initiatives, strategies, operating plans, and cost reduction and restructuring initiatives, increased difficulty and cost in
implementing these efforts, including difficulties in complying with new regulatory requirements and the incurrence of other
unexpected costs associated with operating the business. Moreover For example, on October 31, 2023, our board of
directors authorized a reduction of our global workforce as part of a restructuring plan intended to optimize our cost
structure and focus our investment of resources in key priority areas to align with strategic changes (2023 Restructuring
Plan). The 2023 Restructuring Plan reduced our global workforce by approximately 10 % during the fourth quarter of
2023, along with further reductions in our global workforce that occurred our- or are anticipated in the first quarter of
2024. We may incur additional expenses not currently contemplated due to events associated with the 2023
Restructuring, such as costs in connection with attrition beyond our intended reduction in force, the loss of institutional
knowledge and expertise, other unforeseen difficulties, delays, or other impacts on other areas of our liabilities and
obligations, in each case which could result in losses in future periods or which could otherwise prevent us from
realizing, in full or in part, the anticipated benefits and savings from the 2023 Restructuring Plan. Our continued
implementation of these-- the 2023 Restructuring Plan or any other programs may disrupt our operations and performance.
As a result, we cannot assure you that we will realize these benefits. If, for any reason, the benefits we realize are less than our
estimates or the implementation of these growth initiatives, strategies, operating plans, and cost reduction and restructuring
initiatives adversely affect our operations or cost more or take longer to effectuate than we expect, or if our assumptions prove
inaccurate, our business, financial condition, and results of operations may be materially adversely affected. If we fail to provide
effective professional services and high- quality client support, our business and reputation would suffer. Our professional
services and high-quality, ongoing client support are important to the successful marketing and sale of our products and services
and for the renewal of existing client agreements. Providing these services and support requires that our professional services
and support personnel have healthcare, technical, and other knowledge and expertise, making it difficult for us to hire qualified
personnel and scale our professional services and support operations. The demand on our client support organization will
increase as we expand our business and pursue new clients, and such increased support could require us to devote significant
development services and support personnel, which could strain our team and infrastructure and reduce our profit margins. If we
do not help our clients quickly resolve any post-implementation issues and provide effective ongoing client support, our ability
to sell additional products and services to existing and future clients could suffer and our reputation would be harmed. Our sales
cycles can be long and unpredictable, and our sales efforts require a considerable investment of time and expense. If our sales
cycle lengthens or we invest substantial resources pursuing unsuccessful sales opportunities, our results of operations and
growth would be harmed. Our sales process entails planning discussions with prospective clients, analyzing their existing
solutions, and identifying how these potential clients can use and benefit from our Solution. The sales cycle for a new DOS
Subscription Client, from the time of prospect qualification to the completion of the first sale, we estimate to typically be
approximately one year and in some cases has exceeded two years. We spend substantial time, effort, and money in our sales
efforts without any assurance that our efforts will result in the sale of our Solution. In addition, our sales cycle and timing of
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sales can vary substantially from client to client because of various factors, including the discretionary nature of potential clients' purchasing and budget decisions, the announcement or planned introduction of new analytics applications or services by us or our competitors, and the purchasing approval processes of potential clients. Further, the sales cycle of certain Solutions with a more limited operating history, such as TEMS, can be more difficult to predict and, at times, longer than our typical sales cycle. If our sales cycle lengthens, as we started to experienced - experience in 2022, or we invest substantial resources pursuing unsuccessful sales opportunities, our results of operations and growth would be harmed. Our Solution may not operate properly, which could damage our reputation, give rise to claims against us, or divert application of our resources from other purposes, any of which could harm our business and results of operations. Proprietary software development is timeconsuming, expensive, and complex. Unforeseen difficulties can arise. We may encounter technical obstacles, and it is possible that we will discover additional problems that prevent our applications from operating properly. If our systems do not function reliably or fail to meet user or client expectations in terms of performance, clients could assert liability claims against us or attempt to cancel their contracts with us, and users of our software could choose to cease their use of our Solution. This could damage our reputation and impair our ability to attract or retain clients. Information services as complex as those we offer have, in the past, contained, and may in the future develop or contain, undetected defects, vulnerabilities, or errors. We cannot be assured that material performance problems or defects in our software or software provided by our vendors will not arise in the future. Errors may result from sources beyond our control, including the receipt, entry, or interpretation of patient information; the interface of our software with legacy systems or vendor systems that we did not develop; or errors in data provided by third parties. Despite testing, defects or errors may arise in our existing or new software or service processes following introduction to the market. Clients rely on our Solution to collect, manage, and report clinical, financial, and operational data, and to provide timely and accurate information regarding medical treatment and care delivery patterns. They may have a greater sensitivity to service errors and security vulnerabilities than clients of software products in general. Clinicians may also refer to our predictive models for care delivery prioritization, and to inform treatment protocols. Limitations of liability and disclaimers that purport to limit our liability for damages related to defects in our software or content which we may include in our subscription and services agreements may not be enforced by a court or other tribunal or otherwise effectively protect us from related claims. In most cases, we maintain liability insurance coverage, including coverage for errors and omissions. However, it is possible that claims could exceed the amount of our applicable insurance coverage or that this coverage may not continue to be available on acceptable terms or in sufficient amounts. In light of this, defects, vulnerabilities, and errors and any failure by us to identify and address them could result in loss of revenue or market share; liability to clients, clinicians, their patients, or others; failure to achieve market acceptance or expansion; diversion of development and management resources; delays in the introduction of new services; injury to our reputation; and increased service and maintenance costs. Defects, vulnerabilities, or errors in our software and service processes might discourage existing or potential clients from purchasing services from us. Correction of defects, vulnerabilities, or errors could prove to be impossible or impractical. The costs incurred in correcting any defects, vulnerabilities, or errors or in responding to resulting claims or liability may be substantial and could adversely affect our results of operations. If we are not able to maintain and enhance our reputation and brand recognition, our business and results of operations will be harmed. We believe that maintaining and enhancing our reputation and brand recognition is critical to our relationships with existing clients and to our ability to attract new clients. The promotion of our brands may require us to make substantial investments and we anticipate that, as our market becomes increasingly competitive, these marketing initiatives may become increasingly difficult and expensive. Our marketing activities may not be successful or yield increased revenue, and to the extent that these activities yield increased revenue, the increased revenue may not offset the expenses we incur and our results of operations could be harmed. In addition, any factor that diminishes our reputation or that of our management, including failing to meet the expectations of our clients, or any adverse publicity surrounding one of our investors or clients, could make it substantially more difficult for us to attract new clients. If we do not successfully maintain and enhance our reputation and brand recognition, our business may not grow and we could lose our relationships with clients, which would harm our business, results of operations, and financial condition. If we do not continue to innovate and provide services that are useful to clients and users, we may not remain competitive, and our revenue and results of operations could suffer. The market for healthcare in the United States is in the early stages of structural change and is rapidly evolving, including towards a more value- based care model. Our success depends on our ability to keep pace with technological developments, satisfy increasingly sophisticated client and user requirements, and sustain market acceptance. Our future financial performance will depend in part on growth in this market and on our ability to adapt to emerging demands of this market, including adapting to the ways our clients or users access and use our Solution. Although we have built several new software analytics applications in the last few years, we may not be able to sustain this rate of innovation and or the new software analytics applications may not meet the evolving needs of our clients. Our competitors are constantly developing products and services that may become more efficient or appealing to our clients or users. As a result, we must continue to invest significant resources in research and development in order to enhance our existing services and applications, and introduce new high- quality services and applications that clients will want, while offering our Solution at competitive prices. If we are unable to predict user preferences or industry changes, or if we are unable to maintain and improve our Solution on a timely or cost-effective basis, we may lose clients and users. Our results of operations would also suffer if our innovations are not responsive to the needs of our clients, are not appropriately timed with market opportunity, or are not effectively brought to market, including as the result of delayed releases or releases that are ineffective or have errors or defects. As technology continues to develop, our competitors may be able to offer results that are, or that are perceived to be, substantially similar to, or better than, those generated by our Solution. This may force us to compete on additional service attributes and to expend significant resources in order to remain competitive. Our business could be adversely affected if our clients are not satisfied with our Solution. We depend on client satisfaction to succeed with respect to our Solution. Our sales organization is dependent on the quality of our offerings, our business reputation, and the strong

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recommendations from existing clients. If our Solution does not function reliably or fails to meet client expectations in terms of
performance and availability, clients could assert claims against us, terminate their contracts with us or publish negative
feedback. This could damage our reputation and impair our ability to attract or retain clients. Furthermore, we provide
professional services to clients to support their use of our Solution and to achieve measurable clinical, financial, and operational
improvements. Any failure to maintain high-quality professional services, or a market perception that we do not maintain high-
quality professional services, could harm our reputation, adversely affect our ability to sell our Solution to existing and
prospective clients, and harm our business, results of operations, and financial condition. If our existing clients do not continue
or renew their contracts with us, renew at lower fee levels, or decline to purchase additional technology and services from us, it
could have a material adverse effect on our business, financial condition, and results of operations. We expect to derive a
significant portion of our revenue from the renewal of existing client contracts and sales of additional technology and services to
existing clients. As part of our growth strategy, for instance, we have recently focused on expanding our Solution among current
clients, including Solutions with a more limited operating history such as TEMS. As a result, selling additional technology
and services is critical to our future business, revenue growth, and results of operations. Factors that may affect our ability to sell
additional technology and services include, but are not limited to, the following: • the price, performance, and functionality of
our Solution; • the availability, price, performance, and functionality of competing solutions; • our ability to develop and sell
complementary technology and services; • the stability, performance, and security of our hosting infrastructure and hosting
services; • our ability to continuously deliver measurable improvements; • health systems' demand for professional services to
augment their internal data analytics function; • changes in healthcare laws, regulations, or trends; • the business environment of
our clients and, in particular, our clients '-' financial performance and headcount reductions by our clients; and • the impact of
macroeconomic challenges, including the impact of the high inflationary environment and / or high interest rates-
environments, market volatility caused by bank failures and measures taken in response thereto, and the impact of any
natural disasters or public health emergencies, such as the COVID- 19 pandemic, upon our clients. We generally enter into
subscription contracts with our clients for access to our Solution. Many of these contracts have initial terms of one to three years.
Most of our clients have no obligation to renew their subscriptions for our Solution after the initial term expires. Although we
have long- term contracts with many clients, these contracts may be terminated by the client (generally, subject to providing
<mark>us with prior notice)</mark> before their term expires for <del>various <mark>convenience or for certain specified</del> reasons, <mark>including <del>such as</del> </mark></del></mark>
changes in the regulatory landscape and, loss of certain third-party licenses, or breach of our contractual obligations,
including poor performance by us in , subject to certain conditions. For example, after a specified period, certain of these
contracts are areas that include terminable for convenience by our clients, subject to providing us with prior notice. Certain of
our contracts may be terminated by the client immediately following repeated failures by us to provide specified levels of
service over certain performance periods ranging from six months to more than a year. Certain of our contracts may be
terminated immediately by the client if we lose applicable third- party licenses, go bankrupt, or lose our liability insurance. If
any of our contracts with our clients are terminated, we may not be able to recover all fees due under the terminated contract and
we will lose future revenue from that client, which may adversely affect our results of operations. We expect that future
contracts will contain similar provisions. If any of our contracts with our clients are terminated, we may not be able to
recover all fees due under the terminated contract and we will lose future revenue from that client, which may adversely
affect our results of operations. In addition, our clients may negotiate terms less advantageous to us upon renewal, which may
reduce our revenue from these clients. Our future results of operations also depend, in part, on our ability to upgrade and
enhance our Solution. If our clients fail to renew their contracts, renew their contracts upon less favorable terms, or at lower fee
levels -or fail to purchase new technology and services from us, our revenue may decline or our future revenue growth may be
constrained. Our results of operations have in the past fluctuated and may continue to fluctuate significantly, and if we fail to
meet the expectations of securities analysts or investors, our stock price and the value of an investment in our common stock
could decline substantially. Our results of operations are likely to fluctuate, and if we fail to meet or exceed the expectations of
securities analysts or investors, the trading price of our common stock could decline. Moreover, our stock price may be based on
expectations of our future performance that may be unrealistic or that may not be met. Some of the factors that could cause our
financial performance and results of operations to fluctuate from quarter to quarter include: • the extent to which our Solution
achieves or maintains market acceptance; • our ability to introduce new applications, updates, and enhancements to our existing
applications on a timely basis; • new competitors and the introduction of enhanced products and services from new or existing
competitors; • the length of our contracting and implementation cycles and our fulfillment periods for our Solution; • the mix of
revenue generated from professional services as compared to technology subscriptions; • clients reducing or eliminating their
spend with us in response to macroeconomic factors or otherwise; • the financial condition of our current and future clients; •
changes in client budgets and procurement policies; • changes in regulations or marketing strategies; • the impact of
macroeconomic challenges, including the high inflationary and / or high interest rate environments, market volatility caused by
bank failures and measures taken in response thereto, and public health crises, such as the COVID- 19 pandemic, on our
clients, partners, and business; • the amount and timing of our investment in research and development activities; • the amount
and timing of our investment in sales and marketing activities; • technical difficulties or interruptions to our Solution, including
related to updates to our technology or technology migrations; • our ability to hire and retain qualified personnel; • changes in
the regulatory environment related to healthcare; • regulatory compliance costs; • the timing, size, and integration success of
potential future acquisitions; • unforeseen legal expenses, including litigation and settlement costs; and • buying patterns of our
clients and the related seasonality impacts on our business. Many of these factors are not within our control, and the occurrence
of one or more of them might cause our results of operations to vary widely. For example, we have experienced, and expect that
we will continue to experience, seasonality in the number of new clients that subscribe to our Solution; specifically, new clients
-(DOS Subscription Clients in particular -) tend to subscribe to our Solution at higher rates in the second and fourth quarters of
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the year. Seasonality in our business may cause period- to- period fluctuations in certain of our operating results and financial metrics, and thus limit our ability to predict our future results. As such, we believe that quarter-to-quarter comparisons of our revenue and results of operations may not be meaningful and should not be relied upon as an indication of future performance. A significant portion of our operating expense is relatively fixed in nature in the short term, and planned expenditures are based in part on expectations regarding future revenue and profitability. Accordingly, unexpected revenue shortfalls, lower-thanexpected revenue increases as a result of planned expenditures, and longer-than-expected impact on profitability and margins as a result of planned expenditures may decrease our gross margins and profitability and could cause significant changes in our results of operations from quarter to quarter. In addition, our future quarterly results of operations may fluctuate and may not meet the expectations of securities analysts or investors. If this occurs, the trading price of our common stock could fall substantially, either suddenly or over time. Our pricing may change over time and our ability to efficiently price our Solution will affect our results of operations and our ability to attract or retain clients. In the past, we have adjusted our prices as a result of offering new applications and services and client demand. For example, in the fourth quarter of 2018, we began to introduce new pricing for our Solution to new clients and, in 2015, we introduced our subscription model, in each case, the full effect of which we expected would be realized in future years. While we determine our prices based on prior experience, feedback from clients, and other factors and information, our assessments may not be accurate and we could be underpricing or overpricing our Solution, which may require us to continue to adjust our pricing model. Furthermore, as our applications and services change, then we may need to, or choose to, revise our pricing as our prior experience in those areas will be limited. Such changes to our pricing model or our inability to efficiently price our Solution could harm our business, results of operations, and financial condition and impact our ability to predict our future performance. If our Solution fails to provide accurate and timely information, or if our content or any other element of our Solution is associated with faulty clinical decisions or treatment, we could have liability to clients, clinicians, patients, or others, which could adversely affect our results of operations. Our Solution may be used by clients to support clinical decision- making by providers and interpret information about patient medical histories, treatment plans, medical conditions, and the use of particular medications. If our Solution is associated with faulty clinical decisions or treatment, then clients or their patients could assert claims against us that could result in substantial costs to us, harm our reputation in the industry, and cause demand for our Solution to decline. Our In addition, our analytics services may be used by our clients to inform clinical decision- making, provide access to patient medical histories, and assist in creating patient treatment plans. Therefore, if data analyses are presented incorrectly in our Solution or they are incomplete, or if we make mistakes in the capture or input of these data, adverse consequences, including death, may occur and give rise to product liability, medical malpractice liability, and other claims against us by clients, clinicians, patients, or others. We often have little control over data accuracy, yet a court or government agency may take the position that our storage and display of health information exposes us to personal injury liability or other liability for wrongful delivery or handling of healthcare services or erroneous health information. Our clinical guidelines, algorithms, and protocols may be viewed as providing healthcare professionals with guidance on care management, care coordination, or treatment decisions. If our content, or content we obtain from third parties, contains inaccuracies, or we introduce inaccuracies in the process of implementing third-party content, it is possible that patients, clinicians, consumers, the providers of the third- party content, or others may sue us if they are harmed as a result of such inaccuracies. We cannot assure you that our software development, editorial, and other quality control procedures will be sufficient to ensure that there are no errors or omissions in any particular content or our software or algorithms. The assertion of such claims and ensuing litigation, regardless of its outcome, could result in substantial cost to us, divert management's attention from operations, damage our reputation, and decrease market acceptance of our Solution. We attempt to limit by contract our liability for damages, have our clients assume responsibility for clinical treatment, diagnoses. medical oversight, and dosing decisions, and require that our clients assume responsibility for medical care and approve key algorithms, clinical guidelines, clinical protocols, content, and data. Despite these precautions, the allocations of responsibility and limitations of liability set forth in our contracts may not be enforceable, be binding upon patients, or otherwise protect us from liability for damages. Furthermore, general liability and errors and omissions insurance coverage and medical malpractice liability coverage may not continue to be available on acceptable terms or may not be available in sufficient amounts to cover one or more large claims against us. In addition, the insurer might disclaim coverage as to any future claim. One or more large claims could exceed our available insurance coverage. If any of these events occur, they could materially adversely affect our business, financial condition, or results of operations. Although we carry insurance covering medical malpractice claims in amounts that we believe are appropriate in light of the risks attendant to our business, successful medical liability claims could result in substantial damage awards that exceed the limits of our insurance coverage. In addition, professional liability insurance is expensive and insurance premiums may increase significantly in the future, particularly as we expand our Solution. As a result, adequate professional liability insurance may not be available to our providers or to us in the future at acceptable costs or at all. Any claims made against us that are not fully covered by insurance could be costly to defend against, result in substantial damage awards against us, and divert the attention of our management and our providers from our operations, which could have a material adverse effect on our business, financial condition, and results of operations. In addition, any claims may adversely affect our business or reputation. Future litigation against us could be costly and time consuming to defend and could result in additional liabilities. We may from time to time be subject to legal proceedings and claims that arise in the ordinary course of business, such as claims brought by our clients or vendors in connection with commercial disputes, litigation related to intellectual property, and employment claims made by our current or former employees. Claims may also be asserted by or on behalf of a variety of other parties, including government agencies, patients or vendors of our clients, or stockholders. Any litigation involving us may result in substantial costs, operationally restrict our business, and may divert management's attention and resources, which may seriously harm our business, overall financial condition, and results of operations. Insurance may not cover existing or future claims, be sufficient to fully compensate us for one or more of such claims, or continue to be available on

terms acceptable to us.A claim brought against us that is uninsured or underinsured could result in unanticipated costs, thereby reducing our results of operations and resulting in a reduction in the trading price of our stock. We derive a significant portion of our revenue from our largest clients. The loss, termination, or renegotiation of any contract could negatively impact our results. Historically, we have relied on a limited number of clients for a significant portion of our total revenue and accounts receivable. Our three largest clients during 2023 comprised 5. 5 %, 3. 6 %, and 3. 5 % of our revenue, or 12. 6 % in the aggregate. Our three largest clients during 2022 comprised 4.1 %, 3.7 %, and 3.4 % of our revenue, or 11 -2 % in the aggregate. Our three largest clients during 2021 comprised 4.5 %, 4.2 %, and 3.5 % of our revenue, or 12.2 % in the aggregate. The sudden loss of any of our largest clients or the renegotiation of any of our largest client contracts could adversely affect our results of operations. In the ordinary course of business, we engage in active discussions and renegotiations with our clients in respect of our Solution and the terms of our client agreements, including our fees. As our clients' businesses respond to market dynamics and financial pressures, and as our clients make strategic business decisions in respect of the lines of business they pursue and programs in which they participate, we expect that certain of our clients will, from time to time, seek to restructure their agreements with us. In the ordinary course, we renegotiate the terms of our agreements with our clients in connection with renewals or extensions of these agreements. These discussions and future discussions could result in reductions to the fees and changes to the scope of services contemplated by our original client contracts and consequently could negatively impact our revenue, business, and prospects. Because we rely on a limited number of clients for a significant portion of our revenue, we depend on the creditworthiness of these clients. Our clients are subject to a number of risks including reductions in payment rates from governmental payors, higher than expected healthcare costs, and lack of predictability of financial results when entering new lines of business. If the financial condition of our clients declines, our credit risk could increase. Should one or more of our significant clients declare bankruptcy, be declared insolvent, or otherwise be restricted by state or federal laws or regulation from continuing in some or all of their operations, this could adversely affect our ongoing revenue, the collectability of our accounts receivable, our bad debt reserves and net income. Because we generally recognize technology and professional services revenue ratably over the term of the contract for our services, a significant downturn in our business may not be reflected immediately in our results of operations, which increases the difficulty of evaluating our future financial performance. We generally recognize technology and professional services revenue ratably over the term of a contract. As a result, a substantial portion of our revenue is generated from contracts entered into during prior periods. Consequently, a decline in new contracts in any quarter may not affect our results of operations in that quarter but could reduce our revenue in future quarters. Additionally, the timing of renewals or non-renewals of a contract during any quarter may only affect our financial performance in future quarters. For example, the non-renewal of a subscription agreement late in a quarter will have minimal impact on revenue for that quarter but will reduce our revenue in future quarters. Accordingly, the effect of significant declines in sales may not be reflected in our short- term results of operations, which would make these reported results less indicative of our future financial results. By contrast, a non-renewal occurring early in a quarter may have a significant negative impact on revenue for that quarter and we may not be able to offset a decline in revenue due to non-renewal with revenue from new contracts entered into in the same quarter. In addition, we may be unable to quickly adjust our costs in response to reduced revenue. If we are unable to implement and maintain effective internal controls over financial reporting, investors may lose confidence in the accuracy and completeness of our financial reports and the market price of our common stock could be adversely affected. As a public company, we are required to maintain internal controls over financial reporting and to report any material weaknesses in such internal controls. Section 404 of the Sarbanes-Oxley Act requires that we evaluate and determine the effectiveness of our internal controls over financial reporting. We As a public company, we are also required to provide an annual management report on the effectiveness of our internal control over financial reporting. Many of the internal controls we have implemented pursuant to the Sarbanes-Oxley Act are process controls with respect to which a material weakness may be found whether or not any error has been identified in our reported financial statements. This may be confusing to investors and result in damage to our reputation, which may harm our business. Additionally, the proper design and assessment of internal controls over financial reporting are subject to varying interpretations, and, as a result, application in practice may evolve over time as new guidance is provided by regulatory and governing bodies and as common practices evolve. This could result in continuing uncertainty regarding the proper design and assessment of internal controls over financial reporting and higher costs necessitated by ongoing revisions to internal controls. We must continue to monitor and assess our internal control over financial reporting. If in the future we have any material weaknesses, we may not detect errors on a timely basis and our financial statements may be materially misstated. Additionally, if we are unable to comply with the requirements of Section 404 of the Sarbanes- Oxley Act, are unable to assert that our internal controls over financial reporting are effective, identify material weaknesses in our internal controls over financial reporting, or if our independent registered public accounting firm is unable to express an opinion as to the effectiveness of our internal controls over financial reporting, investors may lose confidence in the accuracy and completeness of our financial reports, and the market price of our common stock could be adversely affected, and we could become subject to investigations by the stock exchange on which our securities are listed, the SEC, or other regulatory authorities, which could require additional financial and management resources. Future litigation against us could be costly..... the trading price of our stock. We may acquire other companies or technologies, which could divert our management's attention, result in dilution to our stockholders, and otherwise disrupt our operations and we may have difficulty integrating any such acquisitions successfully or realizing the anticipated benefits therefrom, any of which could have an adverse effect on our business, financial condition, and results of operations. We may seek to acquire or invest in businesses, applications, services, or technologies that we believe could complement or expand our Solution, enhance our technical capabilities, or otherwise offer growth opportunities. The pursuit of potential acquisitions may divert the attention of management and cause us to incur various expenses in identifying, investigating, and pursuing suitable acquisitions, whether or not they are consummated. We have in the past and may in the future have difficulty integrating acquired businesses. During 2020 we acquired Able Health, Healthfinch,

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and Vitalware, during 2021 we acquired Twistle, and during 2022 we acquired ARMUS and KPI Ninja, and ARMUS during
2023 we acquired ERS. We may have difficulty cross- selling our Solution to acquired clients, and we may have difficulty
integrating, or incur integration- related costs associated with, newly acquired team members. We have limited experience in
acquiring other businesses. If we acquire additional businesses, we may not be able to integrate the acquired personnel,
operations, and technologies successfully, or effectively manage the combined business following the acquisition. We also may
not achieve the anticipated benefits from the acquired business due to a number of factors, including, but not limited to: •
inability to integrate or benefit from acquired technologies or services in a profitable manner; • unanticipated costs or liabilities
associated with the acquisition; • difficulty integrating the accounting systems, operations, and personnel of the acquired
business; • difficulties and additional expenses associated with supporting legacy products and hosting infrastructure of the
acquired business; • difficulty converting the clients of the acquired business onto our DOS platform and contract terms,
including disparities in the revenue, licensing, support, or professional services model of the acquired business; • diversion of
management's attention from other business concerns; • adverse effects on our existing business relationships with business
partners and clients as a result of the acquisition; • the potential loss of key employees; • use of resources that are needed in
other parts of our business; and • use of substantial portions of our available cash to consummate the acquisition. In addition, a
significant portion of the purchase price of companies we acquire may be allocated to acquired goodwill and other intangible
assets, which must be assessed for impairment at least annually. If our acquisitions do not yield expected returns or fair value
estimates deteriorate, we may be required to take charges to our results of operations based on this impairment assessment
process, which could adversely affect our results of operations. Acquisitions could also result in dilutive issuances of equity
securities or the incurrence of debt, which could adversely affect our results of operations. In addition, if an acquired business
fails to meet our expectations, our business, financial condition, and results of operations may suffer. Also, the anticipated
benefit of any acquisition may not materialize or may be prohibited by contractual obligations we may enter into in the future
with lenders or other third parties. Additionally, future acquisitions or dispositions could result in potentially dilutive issuances
of our equity securities, the incurrence of debt, contingent liabilities, or amortization expenses or write- offs of goodwill, any of
which could harm our financial condition. We cannot predict the number, timing, or size of future acquisitions, or the effect that
any such transactions might have on our results of operations. Because competition for our target employees is intense, we may
not be able to attract and retain the highly skilled employees we need to support our continued growth. To continue to execute
on our growth and operating plan, we must attract and retain highly qualified personnel, and we may modify our
compensation program and practices for our team members . Competition for such personnel is intense, especially for
senior sales executives and software engineers with high levels of experience in designing and developing applications and
consulting and analytics services. We may not be successful in attracting and retaining qualified personnel, including due to
changes to our compensation program or practices. We have from time to time in the past experienced, and we expect to
continue to experience in the future, difficulty in hiring and retaining highly skilled employees with appropriate qualifications.
For example, the 2023 Restructuring Plan and other restructurings may result in attrition beyond our intended
reduction in force or may adversely impact our ability to recruit and hire qualified personnel in the future. In addition,
our search for replacements for departed employees may cause uncertainty regarding the future of our business, impact
employee hiring and retention, and adversely impact our revenue, results of operations, and financial condition. Many of the
companies with which we compete for experienced personnel have greater resources than we have. In addition, in making
employment decisions, particularly in the Internet and high- technology industries, job candidates often consider the value of the
equity awards they may receive in connection with their employment. Volatility in the price of our stock or failure to obtain
stockholder approval for increases in the number of shares available for grant under our equity plans may, therefore, adversely
affect our ability to attract or retain key employees. If we fail to attract new personnel or fail to retain and motivate our current
personnel, our business and future growth prospects could be severely harmed. We depend on our senior management team, and
the loss of one or more of our executive officers or key employees or an inability to attract and retain highly skilled employees
could adversely affect our business. Our success depends largely upon the continued services of our key executive officers and
recruitment of additional highly skilled employees. From time to time, there may be changes in our senior management team
resulting from the hiring or departure of executives, which could disrupt our business. Several of our senior leaders are active
members of the Church of Jesus Christ of Latter- Day Saints. There is a risk that in the future, one or more of these individuals
could receive a call to serve in a full- time capacity for the church, which has already occurred , including with one of the two
eo-founders of our former company, Steven Barlow, and our Chief Operating Officer, Paul Horstmeier . In connection with this
call to serve, stepping Mr. Barlow took a leave- of- absence from his company responsibilities in March 2017 and returned
from his leave of absence in August 2020, and Mr. Horstmeier will step down from his role effective of Chief Operating Officer
in March 31, 2023. Hiring executives with needed skills or the replacement of one or more of our executive officers or other key
employees would likely involve significant time and costs and may significantly delay or prevent the achievement of our
business objectives. In addition, competition for qualified management in our industry is intense. Many of the companies with
which we compete for management personnel have greater financial and other resources than we do. We have not entered into
term- based employment agreements with our executive officers. All of our employees are "at- will "employees, and their
employment can be terminated by us or them at any time, for any reason. The departure of key personnel could adversely affect
the conduct of our business. In such event, we would be required to hire other personnel to manage and operate our business,
and there can be no assurance that we would be able to employ a suitable replacement for the departing individual, or that a
replacement could be hired on terms that are favorable to us. In addition, volatility or lack of performance in our stock price may
affect our ability to attract replacements should key personnel depart. If we are not able to retain any of our key management
personnel, our business could be harmed. Our corporate culture has contributed to our success, and if we cannot maintain this
culture as we grow, we could lose the innovation, creativity, and teamwork fostered by our culture, which could harm our
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business. We believe that our corporate culture has been an important contributor to our success, which we believe fosters
innovation, teamwork, and passion for providing high levels of client satisfaction. As we continue to grow, we must effectively
integrate, develop, and motivate a growing number of new employees. As a result, we may find it difficult to maintain our
corporate culture, which could limit our ability to innovate and operate effectively. Any failure to preserve our culture could also
negatively affect our ability to retain and recruit personnel, maintain our performance, or execute on our business strategy. If we
fail to effectively manage our growth and organizational change, our business and results of operations could be harmed. We
have experienced, and may continue to experience, rapid growth and organizational change, which has placed, and may continue
to place, significant demands on our management, operational, and financial resources. In addition, if we fail to successfully
integrate new team members or fail to effectively manage organizational changes, it could harm our culture, business, financial
condition and results of operations. We For example, the expense reduction measures taken in connection with the 2023
Restructuring Plan may result in unintended consequences and costs, including costs associated with attrition beyond
our intended reduction in force, a decrease in morale among team members following the completion of the 2023
Restructuring Plan, adverse impacts in our ability to recruit and hire qualified personnel in the future, and the loss of
institutional knowledge and expertise, which could result in losses in future periods or otherwise prevent us from
realizing, in full or in part, the anticipated benefits and savings from the 2023 Restructuring Plan. In addition, we must
continue to maintain, and may need to enhance, our information technology infrastructure and financial and accounting systems
and controls, as well as manage expanded operations in geographically distributed locations, which may include offshore and
near shore, which will place additional demands on our resources and operations. We also must attract, train, and retain a
significant number of qualified sales and marketing personnel, professional services personnel, software engineers, technical
personnel, service offering personnel, and management personnel. At times, this will require us to invest in and commit
significant financial, operational, and management resources to grow and change in these areas without undermining the
corporate culture that has been critical to our growth so far. If we do not achieve the benefits anticipated from these investments
or organizational changes, or if the realization of these benefits is delayed, our results of operations may be adversely affected.
If we fail to provide effective client training on our Solution and high-quality client support, our business and reputation could
suffer. Failure to effectively manage our growth or organizational changes could lead us to over- invest or under- invest in
technology and operations; result in weaknesses in our infrastructure, systems, or controls; give rise to operational mistakes,
losses, or loss of productivity or business opportunities; reduce client or user satisfaction; limit our ability to respond to
competitive pressures; and result in loss of team members and reduced productivity of remaining team members. Our growth or
organizational changes could require significant capital expenditures and may divert financial resources and management
attention from other projects, such as the development of new or enhanced services or the acquisition of suitable businesses or
technologies. If our management is unable to effectively manage our growth or organizational changes, our expenses may
increase more than expected, cost savings may not be realized, our revenue could decline or may grow more slowly than
expected, and we may be unable to implement our business strategy, and may adversely affect our business, financial condition
and results of operations. We may not grow at the rates we historically have achieved or at all, even if our key metrics may
indicate growth. We have experienced periods of significant growth, including in the last five years. At times, our growth has
moderated. Future revenue may not grow at these--- the same rates experienced during times of significant growth or may
decline. Further, larger revenue opportunities that include portions of our Solution with less operating history could
cause our growth to become less predictable and / or choppier relative to prior periods. Our future growth will depend, in
part, on our ability to grow our revenue from existing clients, to complete sales to potential future clients, to expand our client
and member bases, to prevent churn of existing clients, and to develop new solutions. Our future growth may also be driven
by expansion into adjacent markets and or international expansion. We can provide no assurances that we will be successful in
executing on these growth strategies or that we will continue to grow our revenue or to generate net income. Our historical
results may not be indicative of future performance. Our ability to execute on our existing sales pipeline, create additional sales
pipelines, and expand our client base depends on, among other things, the attractiveness of our Solution relative to those offered
by our competitors, our ability to demonstrate the value of our existing and future services, and our ability to attract and retain a
sufficient number of qualified sales and marketing leadership and support personnel. In addition, our existing clients may be
slower to adopt our Solution than we currently anticipate, which could adversely affect our results of operations and growth
prospects. Our estimates of market opportunity and forecasts of market growth may prove to be inaccurate, and even if the
markets in which we compete achieve the forecasted growth, our business may not grow at similar rates, or at all. Our market
opportunity estimates and growth forecasts are subject to significant uncertainty and are based on assumptions and estimates
which may not prove to be accurate. The estimates and forecasts relating to the size and expected growth of our target market
may prove to be inaccurate. Even if the markets in which we compete meet the size estimates and growth forecasts, our business
may not grow at similar rates, or at all. Our growth is subject to many factors, including our success in implementing our
business strategy, which is subject to many risks and uncertainties. Risks Related to Data and Intellectual Property. Failure by
our clients to obtain proper permissions and waivers may result in claims against us or may limit or prevent our use of
data, which could harm our business. We require our clients to provide necessary notices and to obtain necessary permissions and
waivers for use and disclosure of the information that we receive, and we require contractual assurances from them that they
have done so and will do so. If they do not obtain necessary permissions and waivers, then our use and disclosure of information
that we receive from them or on their behalf may be restricted or prohibited by state, federal, or international privacy or data
protection laws, or other related privacy and data protection laws. This could impair our functions, processes, and databases that
reflect, contain, or are based upon such data and may prevent the use of such data, including our ability to provide such data to
third parties that are incorporated into our service offerings. Furthermore, this may cause us to breach obligations to third parties
to whom we may provide such data, such as third-party service or technology providers that are incorporated into our service
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offerings. In addition, this could interfere with or prevent data sourcing, data analyses, or limit other data- driven activities that benefit us.Moreover,we may be subject to claims, civil and / or criminal liability or government or state attorneys general investigations for use or disclosure of information by reason of lack of valid notice, permission, or waiver. These claims, liabilities or government or state attorneys general investigations could subject us to unexpected costs and adversely affect our financial condition and results of operations. Our business and operations may suffer in the event of information technology system failures, cyberattacks, or deficiencies in our cybersecurity. Our Solution involves the storage and transmission of our clients' proprietary information, including personal or identifying information regarding patients and their protected health information (PHI). Despite the implementation of security measures, our information technology systems and those of our clients, contractors, consultants, and collaborators are vulnerable to attack, damage and interruption from cyberattacks, "phishing" attacks, computer viruses and malware (e.g., ransomware), natural disasters, terrorism, war, telecommunication and electrical failures, employee theft or misuse, human error, fraud, denial or degradation of service attacks, sophisticated nation- state and nation- state- supported actors or unauthorized access or use by persons inside our organization, or persons with access to systems inside our organization. Attacks upon information technology systems are increasing in their frequency, levels of persistence, sophistication, and intensity, and are being conducted by sophisticated and organized groups and individuals with a wide range of motives and expertise. We may also face increased cybersecurity risks due to our reliance on internet technology and the number of our employees who are working remotely, which may create additional opportunities for cybercriminals to exploit vulnerabilities. Further, political and international uncertainty, competition and disputes, including the war involving Russia and Ukraine, could create tension that results in cyber- attacks or cybersecurity incidents that could either directly or indirectly impact our operations. Because the techniques used to obtain unauthorized access or sabotage systems change frequently and generally are not identified until they are launched against a target, we may be unable to anticipate these techniques or to implement adequate preventative measures. We may also experience security breaches that may remain undetected for an extended period. Moreover, the detection, prevention, and remediation of known or unknown security vulnerabilities, including those arising from third- party hardware or software, may result in additional direct or indirect costs and management time. Even if identified, we may be unable to adequately investigate or remediate incidents or breaches due to attackers increasingly using tools and techniques that are designed to circumvent controls, to avoid detection, and to remove or obfuscate forensic evidence. As a result, unauthorized access or security breaches as a result of third- party action, employee error, malfeasance, or otherwise could result in the loss or inappropriate use of information, litigation, indemnity obligations, damage to our reputation, and other liability such as government or state Attorney General investigations. We and certain of our service providers are from time to time subject to cyberattacks and security incidents. While we do not believe that we have experienced any significant system failure accident or security breach to date if such an event were to occur and cause interruptions in our operations, it could adversely affect our ability to attract new clients, cause existing clients to elect to not renew their subscriptions, result in reputational damage, or subject us to third- party lawsuits, regulatory fines, mandatory disclosures, or other action or liability, which could adversely affect our results of operations. Our general liability insurance may not be adequate to cover all potential claims to which we are exposed and may not be adequate to indemnify us for liability that may be imposed or the losses associated with such events, and in any case, such insurance may not cover all of the specific costs, expenses, and losses we could incur in responding to and remediating a security breach. A security breach of another significant provider of cloud- based solutions may also negatively impact the demand for our Solution Our Solution is dependent on our ability to source data from third parties, and such third parties could take steps to block our access to data, or increase fees or impose fees for such access, which could impair our ability to provide our Solution or, limit the effectiveness of our Solution, or adversely affect our financial condition and results of operations. Our data platform requires us to source data from multiple clinical, financial, and operational data sources, which sources are also typically third-party vendors of our clients. The functioning of our analytics applications and our ability to perform analytics services is predicated on our ability to establish interfaces that download the relevant data from these source systems on a repeated basis and in a reliable manner. We may encounter vendors that engage in information blocking practices that may inhibit our ability to access the relevant data on behalf of clients or impose new or additional costs. In 2020, the U. S. Department of Health and Human Services' ONC and CMS recently the Centers for Medicare and Medicaid Services promulgated final rules to support access, exchange, and use of electronic health information (EHI), referred to as the Final Rule. The Final Rule is intended to clarify provisions of the 21st Century Cures Act regarding interoperability and information blocking, and, subject to the interpretations of the Final Rule, and exceptions to what constitutes information blocking, may create significant new requirements for healthcare industry participants. The Final Rule requires certain electronic health record technology to incorporate standardized application programming interfaces (APIs) to allow individuals to securely and easily access structured EHI using smartphone applications, provides patients with certain rights to electronic access to their EHI (structured and / or unstructured) at no cost and implements the information blocking provisions of the 21st Century Cures Act, subject to eight exceptions that will not be considered information blocking as long as specific conditions are met. In April 2023, the ONC issued a notice of proposed rulemaking that would modify certain components of the Final Rule, including modifying and expanding certain exceptions to the information blocking regulations, which are intended to support information sharing. The impact of the Final Rule on our business is unclear at this time, due to, among other things, uncertainty regarding the interpretation of safe harbors and exceptions to the Final Rule by industry participants and regulators. The Final Rule focuses on health plans, payors, and healthcare providers and proposes measures to enable patients to move from health plan to health plan, provider to provider, and have both their clinical and administrative information travel with them. It is unclear whether the Final Rule may benefit us in that certain EHR vendors will no longer be permitted to interfere with our attempts at integration, but the rules may also make it easier for other similar companies to enter the market, creating increased competition, and reducing our market share. It is unclear at this time what the costs of compliance with the proposed rules, if adopted, would be, and what additional risks there

may be to our business. If we face limitations on the development of data interfaces and other information blocking practices, **including the imposition of increased fees,** our data access and ability to download relevant data may be limited, which could adversely affect our ability to provide our Solution as effectively as possible. Any steps we take to enforce the anti- information blocking provisions of the 21st Century Cures Act could be costly, could distract management attention from the business, and could have uncertain results. Failure by our clients to obtain..... negatively impact the demand for our Solution. We rely on third- party providers, including Microsoft Azure, for computing infrastructure, network connectivity, and other technologyrelated services needed to deliver our Solution. Any disruption in the services provided by such third- party providers could adversely affect our business and subject us to liability. Our Solution is generally hosted from and use computing infrastructure provided by third parties, including Microsoft Azure and other computing infrastructure service providers. We have migrated and expect to continue to migrate a significant portion of our DOS and analytics application computing infrastructure needs to Microsoft Azure. We have made and expect to continue to make substantial investments in transitioning DOS clients from our own managed data center to Microsoft Azure and the migration of clients to the next iteration of our DOS platform. We anticipate that this transition will increase the cost of hosting our technology and negatively impact our technology gross margin. Such migrations are risky and may cause disruptions to our Solution, service outages, downtime, or other problems and may increase our costs. Despite precautions taken during such transitions, any unsuccessful transition of technology may impair clients' use of our technology which may cause greater costs or downtime and which may lead to, among other things, client dissatisfaction and non-renewals. Our computing infrastructure service providers have no obligation to renew their agreements with us on commercially reasonable terms or at all. If we are unable to renew these agreements on commercially reasonable terms, or if one of our computing infrastructure service providers is acquired, we may be required to transition to a new provider and we may incur significant costs and possible service interruption in connection with doing so. Problems faced by our computing infrastructure service providers, including those operated by Microsoft, could adversely affect the experience of our clients. Microsoft Azure and other infrastructure vendors have had and may in the future experience significant service outages. Additionally, if our computing infrastructure service providers are unable to keep up with our growing needs for capacity, this could have an adverse effect on our business. For example, a rapid expansion of our business could affect our service levels or cause our third- party hosted systems to fail. Our agreements with third- party computing infrastructure service providers may not entitle us to service level credits that correspond with those we offer to our clients. Any changes in third- party service levels at our computing infrastructure service providers, or any related disruptions or performance problems with our Solution, could adversely affect our reputation and may damage our clients' data, information and / or stored files, result in lengthy interruptions in our services, or result in potential losses of client data. Interruptions in our services might reduce our revenue, cause us to issue refunds to clients for prepaid and unused subscriptions, subject us to service level credit claims and potential liability, allow our clients to terminate their contracts with us, or adversely affect our renewal rates. We rely on Internet infrastructure, bandwidth providers, data center providers, other third parties, and our own systems for providing our Solution to our users, and any failure or interruption in the services provided by these third parties or our own systems could expose us to litigation, potentially require us to issue credits to our clients, and negatively impact our relationships with users or clients, adversely affecting our brand and our business. In addition to the services we provide from our offices, we serve our clients primarily from third- party data- hosting facilities. These facilities are vulnerable to damage or interruption from earthquakes, floods, fires, power loss, telecommunications failures, and similar events. They are also subject to break- ins, sabotage, intentional acts of vandalism, and similar misconduct. Their systems and servers could also be subject to hacking, spamming, ransomware, computer viruses or other malicious software, denial of service attacks, service disruptions, including the inability to process certain transactions, phishing attacks, and unauthorized access attempts, including third parties gaining access to users' accounts using stolen or inferred credentials or other means, and may use such access to prevent use of users' accounts. Despite precautions taken at these facilities, the occurrence of a natural disaster or an act of terrorism, a decision to close the facilities without adequate notice, or other unanticipated problems at two or more of the facilities could result in lengthy interruptions in our services. Even with our disaster recovery arrangements, our Solution could be interrupted. Our ability to deliver our Internetand telecommunications- based services is dependent on the development and maintenance of the infrastructure of the Internet and other telecommunications services by third parties. This includes maintenance of a reliable network backbone with the necessary speed, data capacity, and security for providing reliable Internet access and services and reliable mobile device, telephone, facsimile, and pager systems, all at a predictable and reasonable cost. We have experienced and expect that we will experience interruptions and delays in services and availability of our Solution from time to time. We rely on internal systems as well as third-party vendors, including data center, bandwidth, and telecommunications equipment or service providers, to provide our Solution. We do not maintain redundant systems or facilities for portions of our Solution. In the event of a catastrophic event with respect to one or more of these systems or facilities, we may experience an extended period of system unavailability, which could negatively impact our relationship with users or clients. To operate without interruption, both we and our service providers must guard against: • damage from fire, power loss, and other natural disasters; • communications failures; • software and hardware errors, failures, and crashes; • security breaches, computer viruses, ransomware, and similar disruptive problems; and • other potential interruptions. Any disruption in the network access, telecommunications, or colocation services provided by these third- party providers or any failure of or by these third- party providers or our own systems to handle the current or higher volume of use could significantly harm our ability to deliver our Solution and our business. We exercise limited control over these third- party vendors, which increases our vulnerability to problems with the services they provide. Any errors, failures, interruptions, or delays experienced in connection with these third- party technologies and information services or our own systems could negatively impact our relationships with users and clients, adversely affect our brands and business, and expose us to third-party liabilities. The insurance coverage under our policies may not be adequate to compensate us for all losses that may occur. In addition, we cannot provide assurance that we will continue to be able to obtain

adequate insurance coverage at an acceptable cost. The reliability and performance of the Internet may be harmed by increased usage or by denial- of- service attacks. The Internet has experienced a variety of outages and other delays as a result of damages to portions of its infrastructure, and it could face outages and delays in the future. These outages and delays could reduce the level of Internet usage as well as the availability of the Internet to us for delivery of our Internet- based services. We typically provide service level commitments under our client contracts. If we fail to meet these contractual commitments, we could be obligated to provide credits or refunds for prepaid amounts related to unused subscription services or face contract terminations, which could adversely affect our results of operations. Finally, recent changes in law could impact the cost and availability of necessary Internet infrastructure. Increased costs and / or decreased availability would negatively affect our results of operations . Risks Related to Internet Regulation-Our business could be adversely impacted by changes in laws and regulations related to the Internet or changes in access to the Internet generally. The future success of our business depends upon the continued use of the Internet as a primary medium for communication, business applications, and commerce. Federal or state government bodies or agencies have in the past adopted, and may in the future adopt, laws or regulations affecting the use of the Internet as a commercial medium.Legislators, regulators, or government bodies or agencies may also make legal or regulatory changes or interpret or apply existing laws or regulations that relate to the use of the Internet in new and materially different ways. Changes in these laws, regulations, or interpretations could require us to modify our Solution in order to comply with these changes, to incur substantial additional costs or divert resources that could otherwise be deployed to grow our business, or expose us to unanticipated civil or criminal liability, among other things. In addition, government agencies and private organizations have imposed, and may in the future impose, additional taxes, fees, or other charges for accessing the Internet or commerce conducted via the Internet. Internet access is frequently provided by companies that have significant market power and could take actions that degrade, disrupt, or increase the cost of our clients' use of our Solution, which could negatively impact our business. Net neutrality rules, which were designed to ensure that all online content is treated the same by Internet service providers and other companies that provide broadband services were repealed by the Federal Communications Commission effective June 2018. The repeal of the net neutrality rules could force us to incur greater operating expenses or our clients' use of our Solution could be adversely affected, either of which could harm our business and results of operations. These developments could limit the growth of Internet- related commerce or communications generally or result in reductions in the demand for Internet- based platforms and services such as ours, increased costs to us or the disruption of our business. In addition, as the Internet continues to experience growth in the numbers of users, frequency of use, and amount of data transmitted, the use of the Internet as a business tool could be adversely affected due to delays in the development or adoption of new standards and protocols to handle increased demands of Internet activity, security, reliability, cost, ease- of- use, accessibility, and quality of service. The performance of the Internet and its acceptance as a business tool has been adversely affected by "viruses," "worms," and similar malicious programs and the Internet has experienced a variety of outages and other delays as a result of damage to portions of its infrastructure. If the use of the Internet generally, or our Solution specifically, is adversely affected by these or other issues, we could be forced to incur substantial costs, demand for our Solution could decline, and our results of operations and financial condition could be harmed. Our Solution utilizes open- source software, and any failure to comply with the terms of one or more of these open-source licenses could adversely affect our business. We use software modules licensed to us by third-party authors under "open-source" licenses in our Solution. Some open-source licenses contain affirmative obligations or restrictive terms that could adversely impact our business, such as restrictions on commercialization or obligations to make available modified or derivative works of certain open-source code. If we were to combine our proprietary software with certain opensource software subject to these licenses in a certain manner, we could, under certain open-source licenses, be required to release or otherwise make available the source code to our proprietary software to the public. This would allow our competitors to create similar products with lower development effort and time and ultimately could result in a loss of product sales for us. Although we employ practices designed to manage our compliance with open-source licenses and protect our proprietary source code, we may inadvertently use open-source software in a manner we do not intend and that could expose us to claims for breach of contract and intellectual property infringement. If we are held to have breached the terms of an open-source software license, we could be required to, among other things, seek licenses from third parties to continue offering our products on terms that are not economically feasible, pay damages to third parties, to re- engineer our products, to discontinue the sale of our products if re- engineering cannot be accomplished on a timely basis, or to make generally available, in source code form, a portion of our proprietary code, any of which could adversely affect our business, results of operations, and financial condition. The terms of many open-source licenses have not been interpreted by U. S. courts, and, as a result, there is a risk that such licenses could be construed in a manner that imposes unanticipated conditions or restrictions on our ability to commercialize our Solution. We employ third- party licensed software and software components for use in or with our Solution, and the inability to maintain these licenses or the presence of errors in the software we license could limit the functionality of our Solution and result in increased costs or reduced service levels, which would adversely affect our business. Our software applications might incorporate or interact with certain third- party software and software components (other than open- source software), such as data visualization software, obtained under licenses from other companies. We pay these third parties a license fee or royalty payment. We anticipate that we will continue to use such third- party software in the future. Although we believe that there are commercially reasonable alternatives to the third- party software we currently make available, this may not always be the case, or it may be difficult or costly to replace. Furthermore, these third parties may increase the price for licensing their software, which could negatively impact our results of operations. Our use of additional or alternative third- party software could require clients to enter into license agreements with third parties. In addition, if the third-party software we make available has errors or otherwise malfunctions, or if the third-party terminates its agreement with us, the functionality of our Solution may be negatively impacted and our business may suffer. Any failure to protect our intellectual property rights could impair our ability to protect our proprietary technology and our brand. Our success and ability to compete depend in part upon our intellectual

property. As of December 31, 2022-2023, we had filed applications for a number of patents, and we have thirteen <mark>fourteen</mark> issued U. S. patents, four issued Canadian patents, one issued Great Britain patent, and one issued European patent, as well as one utility patent application pending in the United States and one provisional patent issued in the United States. We also had twenty- nine eight registered trademarks in the United States, Singapore, United Arab Emirates, and China. We also rely on copyright and trademark laws, trade secret protection, and confidentiality or license agreements with our employees, clients, partners, and others to protect our intellectual property rights. However, the steps we take to protect our intellectual property rights may be inadequate. For example, other parties, including our competitors, may independently develop similar technology, duplicate our services, or design around our intellectual property and, in such cases, we may not be able to assert our intellectual property rights against such parties. Further, our contractual arrangements may not effectively prevent disclosure of our confidential information or provide an adequate remedy in the event of unauthorized disclosure of our confidential information. and we may be unable to detect the unauthorized use of, or take appropriate steps to enforce, our intellectual property rights. We make business decisions about when to seek patent protection for a particular technology and when to rely upon trade secret protection, and the approach we select may ultimately prove to be inadequate. Even in cases where we seek patent protection, there is no assurance that the resulting patents will effectively protect every significant feature of our Solution, technology, or proprietary information, or provide us with any competitive advantages. Moreover, we cannot guarantee that any of our pending patent applications will issue or be approved. The United States Patent and Trademark Office and various foreign governmental patent agencies also require compliance with a number of procedural, documentary, fee payment, and other similar provisions during the patent application process and after a patent has issued. There are situations in which noncompliance can result in abandonment or lapse of the patent, or patent application, resulting in partial or complete loss of patent rights in the relevant jurisdiction. If this occurs, our competitors might be able to enter the market, which would have a material adverse effect on our business. Effective trademark, copyright, patent, and trade secret protection may not be available in every country in which we conduct business. Further, intellectual property law, including statutory and case law, particularly in the United States, is constantly developing, and any changes in the law could make it harder for us to enforce our rights. In order to protect our intellectual property rights, we may be required to spend significant resources to monitor and protect these rights. Litigation brought to protect and enforce our intellectual property rights could be costly, time- consuming, and distracting to management and could result in the impairment or loss of portions of our intellectual property. Furthermore, our efforts to enforce our intellectual property rights may be met with defenses, counterclaims, and countersuits attacking the validity and enforceability of our intellectual property rights. An adverse determination of any litigation proceedings could put our intellectual property at risk of being invalidated or interpreted narrowly and could put our related pending patent applications at risk of not issuing. Furthermore, because of the substantial amount of discovery required in connection with intellectual property litigation, there is a risk that some of our confidential or sensitive information could be compromised by disclosure in the event of litigation. In addition, during the course of litigation, there could be public announcements of the results of hearings, motions, or other interim proceedings or developments. If securities analysts or investors perceive these results to be negative, it could have a substantial adverse effect on the price of our common stock. Negative publicity related to a decision by us to initiate such enforcement actions against a client or former client, regardless of its accuracy, may adversely impact our other client relationships or prospective client relationships, harm our brand and business, and could cause the market price of our common stock to decline. Our failure to secure, protect, and enforce our intellectual property rights could adversely affect our brand and our business. We may be sued by third parties for alleged infringement of their proprietary rights or misappropriation of intellectual property. There is considerable patent and other intellectual property development activity in our industry. Our future success depends in part on not infringing upon the intellectual property rights of others. Our competitors, as well as a number of other entities and individuals, including so-called non-practicing entities (NPEs), may own or claim to own intellectual property relating to our Solution. From time to time, third parties have claimed or may claim that we are infringing upon their intellectual property rights or that we have misappropriated their intellectual property. For example, in some cases, very broad patents are granted that may be interpreted as covering a wide field of healthcare data storage and analytics solutions or machine learning and predictive modeling methods in healthcare. As competition in our market grows, the possibility of patent infringement, trademark infringement, and other intellectual property claims against us increases. In the future, we expect others to claim that our Solution and underlying technology infringe or violate their intellectual property rights. In a patent infringement claim against us, we may assert, as a defense, that we do not infringe the relevant patent claims, that the patent is invalid or both. The strength of our defenses will depend on the patents asserted, the interpretation of these patents, and our ability to invalidate the asserted patents. However, we could be unsuccessful in advancing non-infringement and / or invalidity arguments in our defense. In the United States, issued patents enjoy a presumption of validity, and the party challenging the validity of a patent claim must present clear and convincing evidence of invalidity, which is a high burden of proof. Conversely, the patent owner need only prove infringement by a preponderance of the evidence, which is a lower burden of proof. We may be unaware of the intellectual property rights that others may claim cover some or all of our technology or services. Because patent applications can take years to issue and are often afforded confidentiality for some period of time there may currently be pending applications, unknown to us, that later result in issued patents that could cover one or more aspects of our technology and services. Any claims or litigation could cause us to incur significant expenses and, whether or not successfully asserted against us, could require that we pay substantial damages, ongoing royalty or license payments, or settlement fees, prevent us from offering our Solution or using certain technologies, require us to re- engineer all or a portion of our DOS platform, or require that we comply with other unfavorable terms. We may also be obligated to indemnify our clients or business partners or pay substantial settlement costs, including royalty payments, in connection with any such claim or litigation and to obtain licenses, modify applications, or refund fees, which could be costly. Even if we were to prevail in such a dispute, any litigation regarding our intellectual property could be costly and time-consuming and divert the attention of our management and key

personnel from our business operations. Risks Related to Governmental Regulation Risks Related to Healthcare and Data Privacy and Security Regulation Actual or perceived failures to comply with applicable data protection, privacy and security laws, regulations, standards and other requirements could adversely affect our business, results of operations, and financial condition. • Health information privacy and security laws. There are numerous federal and state laws and regulations that govern the privacy and security of health information. In particular, HIPAA, as amended by the Health Information Technology for Economic and Clinical Health Act of 2009, and regulations implemented thereunder (collectively, HIPAA) imposes, among other things, certain standards relating to the privacy, security, transmission and breach reporting of PHI, as defined under HIPAA. By processing and maintaining PHI on behalf of our covered entity clients, we are a HIPAA business associate and are required to enter into business associate agreements (BAAs) with our covered entity clients to safeguard PHI, as well as BAAs with our subcontractors that access or otherwise process PHI on our behalf. We may not be able to adequately address the business risks created by HIPAA implementation. Furthermore, we are unable to predict what changes to HIPAA or other laws or regulations might be made in the future or how those changes could affect our business or the costs of compliance. We are unable to predict what, if any, impact the changes in such standards will have on our compliance costs or our Solution. Penalties for failure to comply with a requirement of HIPAA vary significantly depending on the nature of violation and could include civil monetary or criminal penalties. HIPAA also authorizes state attorneys general to file suit under HIPAA on behalf of state residents. Courts can award damages, costs and attorneys' fees related to violations of HIPAA in such cases. While HIPAA does not create a private right of action allowing individuals to sue us in civil court for HIPAA violations, its standards have been used as the basis for a duty of care claim in state civil suits such as those for negligence or recklessness in the misuse or breach of PHI. Certain states have also adopted privacy and security laws and regulations, some of which may be more stringent than HIPAA. Such laws and regulations will be subject to interpretation by various courts and other governmental authorities, thus creating potentially complex compliance issues for us and our future clients and strategic partners. Some of our analytics applications, including, for example, one of our benchmarking applications, require that we obtain permissions consistent with HIPAA to provide "data aggregation services" and the right to create de-identified information and to use and disclose such de- identified information. We may require large sets of de- identified information to enable us to continue to develop machine learning algorithms that enhance our Solution. If we are unable to secure these rights in client BAAs or as a result of any future changes to HIPAA or other applicable laws, we may face limitations on the use of PHI and our ability to use de-identified information that could negatively affect the scope of our Solution as well as impair our ability to provide upgrades and enhancements to our Solution. We outsource important aspects of the storage and transmission of client information and PHI, and thus rely on third parties to manage functions that have material cybersecurity risks. We attempt to address these risks by requiring outsourcing subcontractors who handle client information to sign BAAs contractually requiring those subcontractors to adequately safeguard PHI in a similar manner that applies to us and in some cases by requiring such outsourcing subcontractors to undergo third - party security examinations as well as to protect the confidentiality of other sensitive client information. In addition, we periodically hire third - party security experts to assess and test our security measures. However, we cannot be assured that these contractual measures and other safeguards will adequately protect us from the risks associated with the storage and transmission of our clients' confidential and proprietary information and PHI. • Consumer protection laws. The Furthermore, the Federal Trade Commission (FTC) also has authority and many state Attorneys General continue to initiate enforce enforcement actions federal and state consumer protection laws against companies for online collection entities that mislead customers about HIPAA compliance, make deceptive statements about privacy and data sharing in privacy policies, fail to limit third- party use of personal health information, dissemination, and security fail to implement policies <mark>to protect personal health information or engage in other unfair</mark> practices that <mark>harm customers appear to be unfair or</mark> deceptive. For- or example, that may violate Section 5 (a) of the FTC Act, according According to the FTC, failing to take appropriate steps to keep consumers' personal information secure can also constitute unfair acts or practices in or affecting commerce in violation of Section 5 (a) of the FTC Federal Trade Commission Act. The FTC expects a company's data security measures to be reasonable and appropriate in light of the sensitivity and volume of consumer information it holds, the size and complexity of its business, and the cost of available tools to improve security and reduce vulnerabilities. Additionally, federal and state consumer protection laws are increasingly being applied by FTC and states' attorneys general to regulate the collection, use, storage, and disclosure of personal or personally identifiable information, through websites or otherwise, and to regulate the presentation of website content. • State data protection laws. Certain states have also adopted privacy and security laws and regulations, which govern the privacy, processing, and protection of health- related and other personal information. Such laws and regulations will be subject to interpretation by various courts and other governmental authorities, thus creating potentially complex compliance issues for us and our future clients and strategic partners. For example, California adopted the CCPA, which went into effect on January 1, 2020. The CCPA establishes a new-privacy framework for covered businesses by creating an expanded definition of personal information, establishing new data privacy rights for consumers in the state of California, imposing special rules on the collection of consumer data from minors, and creating a new and potentially severe statutory damages framework for violations of the CCPA and for businesses that fail to implement reasonable security procedures and practices to prevent data breaches. Additionally, the CPRA generally went into effect on January 1, 2023 and significantly amends the CCPA. It imposes imposed additional data protection obligations on companies doing business in California, including additional consumer rights processes, limitations on data uses, new audit requirements for higher risk data, and opt outs for certain uses of sensitive data. It also ereates created a new California data protection agency authorized to issue substantive regulations and could result in increased privacy and information security enforcement. Additional compliance investment and potential business process changes may be required. Similar laws have passed in Virginia, Colorado, Connecticut, and Utah, and have been proposed in other states, and are continuing to be proposed at the state and federal level, reflecting a trend toward more stringent privacy legislation in the United States. If we fail to comply with any of these

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privacy laws that apply to us, and are subject to the aforementioned penalties, our business and financial results could be
adversely affected. • GDPR and foreign data privacy protection laws. In addition, many foreign governments have established or
are in the process of establishing privacy and data security legal frameworks governing the collection, use and disclosure of
personal information obtained from their residents. For example, in Europe, the GDPR went into effect on May 25, 2018. The
GDPR imposes data protection requirements for processing the personal data of individuals within the European Economic Area
(EEA) relating to the consent of the individuals to whom the personal data relates, the information provided to the individuals,
the documentation we must retain, the security and confidentiality of the personal data, data breach notification and the use of
third-party processors in connection with the processing of personal data . Companies that must comply with the GDPR face
increased compliance obligations and risk, including more robust regulatory enforcement of data protection
requirements and potential fines for noncompliance of up to € 20 million or 4 % of the annual global revenues of the
noncompliant company, whichever is greater. The GDPR has increased our responsibility and potential liability in relation to
personal data that we process, and we may be required to put in place mechanisms to ensure compliance with GDPR. In
addition, the GDPR increases the scrutiny of transfers of personal data from the EEA to the United States and other jurisdictions
that the European Commission does not recognize as having "adequate" data protection laws ; in July 2020 and the efficacy
and longevity of current transfer mechanisms between the EEA, and the United States remain uncertain. Case law from
the Court of Justice of the European Union (CJEU) limited how organizations could lawfully transfer personal data from the
EEA to the United States states that reliance by invalidating the EU- US Privacy Shield and imposing further restrictions on
use of the standard contractual clauses - a standard form of contract approved by the European Commission as an
adequate personal data transfer mechanism- alone may not necessarily be sufficient in all circumstances and that
transfers must be assessed on a case- by- case basis. <del>In March On October 7,</del> 2022, the President Biden signed an
Executive Order on 'Enhancing Safeguards for United States and EU announced a Intelligence Activities' which
<mark>introduced</mark> new <del>regulatory regime intended <mark>redress mechanisms and binding safeguards</mark> to <del>replace <mark>address</mark> t</del>he <del>invalidated</del></del>
concerns raised by the CJEU in regulations---- relation ; however, this to data transfers from the EEA to the United States
and which formed the basis of the new EU- US Data Privacy Framework (DPF), has- as released not been implemented
beyond an executive order signed by President Biden on October 7-December 13, 2022. The European Commission adopted
its Adequacy Decision in relation to the DPF on Enhancing Safeguards July 10, 2023, rendering the DPF effective as a
GDPR transfer mechanism to U. S. entities self- certified under the DPF. The DPF also introduced a new redress
mechanism for EU citizens which addresses a key concern in the previous CJEU judgments and may mean transfers
under standard contractual clauses are less likely to be challenged in future. We currently maintain localized
infrastructure and third-party relationships to limit the risk of data transfer of personal data outside of the EEA and the
UK. In addition, we rely on the EU standard contractual clauses and the UK Addendum to the EU standard contractual
clauses as relevant to address any potential transfer of personal data outside the EEA and the UK, including to the
United States Signals Intelligence Activities. European court and regulatory decisions subsequent to the CJEU decision of July
46., with respect 2020 have taken a restrictive approach to both intragroup and third-party transfers. We expect the
existing legal complexity and uncertainty regarding international personal data transfers to continue. In particular, we
expect the DPF Adequacy Decision to be challenged and international transfers to the United States and to other
jurisdictions more generally to continue to be subject to enhanced scrutiny by regulators. As a result, we may have to
make certain operational changes and we will have to implement revised standard contractual clauses. Data protection
authorities of the different EEA member states may also interpret GDPR differently, and guidance on implementation and
compliance practices are often updated or otherwise revised, which adds to the complexity of processing personal data in the
EEA. Any failure by us to comply with GDPR could result in proceedings or actions against us by governmental entities or
others, which may subject us to significant penalties and negative publicity, require us to change our business practices, and
increase our costs and severely disrupt our business. Further, from January 1, 2021, companies have had to comply with the
GDPR and also the UK GDPR, which, together with the amended UK Data Protection Act 2018, retains the GDPR in UK
national law. The UK GDPR mirrors the fines under the GDPR, e. g., fines up to the greater of € 20 million (£ 17.5 million) or
4 % of global turnover . On October 12, 2023, the UK Extension to the DPF came into effect (as approved by the UK
Government), as a UK GDPR data transfer mechanism to U. S. entities self- certified under the UK Extension to the
DPF. As we continue to expand into other foreign countries and jurisdictions, we may be subject to additional laws and
regulations that may affect how we conduct business. • Canadian data privacy protection laws. Similarly, Canada's Personal
Information Protection and Electronic Documents Act provides Canadian residents with privacy protections in regard to
transactions with businesses and organizations in the private sector and sets out ground rules for how private-sector
organizations may collect, use, and disclose personal information in the course of commercial activities. Foreign governments
may attempt to apply such laws extraterritorially or through treaties or other arrangements with U. S. governmental entities.
Other jurisdictions besides the EU and Canada are similarly introducing or enhancing laws and regulations relating to privacy
and data security, which enhances risks relating to compliance with such laws. Furthermore, as we enter into business
arrangements in countries outside of the United States, we will need to be prepared to comply with applicable local privacy
laws. The GDPR and other changes in laws or regulations associated with the enhanced protection of certain types of personal
data, such as health- related data or other sensitive information, could greatly increase our cost of providing our products and
services or even prevent us from offering certain services in jurisdictions that we operate. We cannot be certain that the privacy
policies and other statements regarding our practices will be found sufficient to protect us from liability or adverse publicity
relating to the privacy and security of personal information. There is ongoing concern from privacy advocates, regulators, and
others regarding data protection and privacy issues, and the number of jurisdictions with data protection and privacy laws has
been increasing. Also, there are ongoing public policy discussions regarding whether the standards for de-identified,
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anonymous, or pseudonymized health information are sufficient, and the risk of re-identification sufficiently small, to adequately protect patient privacy. We expect that there will continue to be new proposed laws, regulations, and industry standards concerning privacy, data protection, and information security in the United States, including the CCPA and CPRA, and we cannot yet determine the impact such laws, regulations, and standards may have on our business. Future laws, regulations, standards, and other obligations, and changes in the interpretation of existing laws, regulations, standards, and other obligations could impair our or our clients' ability to collect, use, or disclose information relating to consumers, which could decrease demand for our Solution, increase our costs, and impair our ability to maintain and grow our client base and increase our revenue. Any failure or perceived failure by us to comply with international, federal or state laws or regulations, industry standards, or other legal obligations, or any actual or suspected security incident, whether or not resulting in unauthorized access to, or acquisition, release, or transfer of personally identifiable information or other data, may result in governmental enforcement actions and prosecutions, private litigation, fines, and penalties or adverse publicity and could cause our clients to lose trust in us, which could have an adverse effect on our reputation and business. We may be unable to make such changes and modifications in a commercially reasonable manner or at all, and our ability to develop new products and features could be limited. Any of these developments could harm our business, financial condition, and results of operations. Privacy and data security concerns, whether valid or not valid, may inhibit market adoption of our Solution. Government regulation of healthcare creates risks and challenges with respect to our compliance efforts and our business strategies. Many healthcare laws are complex, and their application to specific services and relationships may not be clear. In particular, many existing healthcare laws and regulations, when enacted, did not anticipate the data analytics and improvement services that we provide, and these laws and regulations may be applied to our Solution in ways that we do not anticipate, particularly as we develop and release new and more sophisticated solutions. Our failure to accurately anticipate the application of these laws and regulations, or our other failure to comply with them, could create significant liability for us, result in adverse publicity, and negatively affect our business. Some of the risks we face or may face from healthcare regulation are described below. The federal Anti- Kickback Statute prohibits, among other things, the offering, paying, soliciting, or receiving anything of value, directly or indirectly, for the referral of patients covered by Medicare, Medicaid, and other federal healthcare programs or the leasing, purchasing, ordering, or arranging for or recommending the lease, purchase, or order of any item, good, facility, or service covered by these programs. A person or entity does not need to have actual knowledge of the statute or specific intent to violate it in order to have committed a violation. Some enforcement activities focus on below or above market payments for federally reimbursable healthcare items or services as evidence of the intent to provide a kickback. Many states also have similar anti-kickback laws that are not necessarily limited to items or services for which payment is made by a federal healthcare program. Moreover, both federal and state laws prohibit bribery and similar behavior. We do not believe we directly order or provide healthcare services that are reimbursable by Medicare, Medicaid or other third- party payors or submit claims or receive reimbursement from any such payor. However, nonetheless, in addition to direct enforcement action against us, if our advisory services or our Solution offered to clients are associated with action by clients that is determined or alleged to be in violation of these laws and regulations, it is possible that an enforcement agency would also try to hold us liable and, as a result of such attempt to hold us liable, our results of operations and financial condition may be negatively impacted, even if we are ultimately found not liable. There are also numerous federal and state laws that prohibit the submission of false information, or the failure to disclose information, in connection with submission and payment of claims for healthcare items and services by healthcare providers. For example, the federal civil False Claims Act prohibits, among other things, individuals or entities from knowingly presenting, or causing to be presented, to the U. S. federal government, claims for payment or approval that are false or fraudulent, or knowingly making, using or causing to be made or used, a false record or statement material to a false or fraudulent claim. The government has prosecuted revenue cycle management service providers for causing the submission of false or fraudulent claims in violation of the False Claims Act. In addition, the government may assert that a claim including items and services resulting from a violation of the U.S. federal Anti-Kickback Statute constitutes a false or fraudulent claim for purposes of the civil False Claims Act. HIPAA also created new federal criminal statutes that prohibit knowingly and willfully executing, or attempting to execute, a scheme to defraud or to obtain, by means of false or fraudulent pretenses, representations or promises, any money or property owned by, or under the control or custody of, any healthcare benefit program, including private thirdparty payors, and knowingly and willfully falsifying, concealing or covering up by trick, scheme or device, a material fact or making any materially false, fictitious or fraudulent statement in connection with the delivery of or payment for healthcare benefits, items or services. Similar to the federal Anti- Kickback Statute, a person or entity does not need to have actual knowledge of the statute or specific intent to violate it in order to have committed a violation. Any determination by a court or regulatory agency that we or any of our clients, vendors, or partners have violated these laws could subject us to significant civil or criminal penalties, invalidate all or portions of some of our client contracts, require us to change or terminate some portions of our business, require us to refund portions of our services fees, subject us to additional reporting requirements and oversight under a corporate integrity agreement or similar agreement to resolve allegations of noncompliance with these laws, cause us to be disqualified from serving clients doing business with government payors, and have an adverse effect on our business. Our clients' failure to comply with these laws and regulations in connection with our services could result in substantial liability (including, but not limited to, criminal liability), adversely affect demand for our Solution, and force us to expend significant capital, research and development, and other resources to address the failure. Even an unsuccessful challenge by regulatory authorities of our activities could result in adverse publicity, distract management attention from our business, require a costly response from us, and negatively impact the price of our common stock. If our arrangements with clinicians and other healthcare professionals are found to constitute the improper rendering of professional medical services or fee splitting under applicable state laws, our business, financial condition, and our ability to operate in those states could be adversely impacted. We employ and contract with physicians and other licensed healthcare professionals who assist our clients with the clients' care

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coordination, care management, population health management, and patient safety activities. Although we do not intend to
provide medical care, treatment, or advice, our relationships with such healthcare professionals may implicate certain state laws
in the United States in which we operate that generally prohibit non-professional entities from providing licensed medical
services, exercising control over licensed physicians or other licensed healthcare professionals, or engaging in certain practices
such as fee- splitting with such licensed professionals. There can be no assurance that these laws will be interpreted in a manner
consistent with our practices or that other laws or regulations will not be enacted in the future that could have a material and
adverse effect on our business, financial condition, and results of operations. Regulatory authorities, state boards of medicine,
state attorneys general, and other parties may assert that we are engaged in the provision of professional medical services, and /
or that our arrangements with our affiliated physicians and other licensed healthcare professionals constitute unlawful fee-
splitting. If a jurisdiction's prohibition on the corporate practice of medicine or fee-splitting is interpreted in a manner that is
inconsistent with our practices, we may be required to restructure or terminate some portions of our business, which may in turn
require us to refund portions of our services fees, which would have an adverse effect on our business. Even an unsuccessful
challenge by regulatory authorities of our activities could result in adverse publicity, distraction of management attention from
our business, a costly response from us, and a substantial negative impact upon the price of our common stock. The FDA may
modify its enforcement policies with respect to medical software products, and our software products may become subject to
extensive regulatory requirements, which may increase the cost of conducting, or otherwise harm, our business. The We
develop and offer certain analytical software applications in connection with our business. For its part, the FDA may
regulate medical or health- related software, including machine learning functionality and predictive algorithms, if such software
falls within the definition of a "medical device" under the Federal Food, Drug, and Cosmetic Act (FDCA). Medical devices are
subject to extensive and rigorous regulation by the FDA and by other federal, state, and local authorities. The FDCA and related
regulations govern the conditions of safety, efficacy, clearance, approval, manufacturing, quality system requirements, labeling,
packaging, distribution, storage, recordkeeping, reporting, marketing, advertising, and promotion of medical devices. However,
historically, the FDA has exercised enforcement discretion for certain low- risk software functions, and has issued several
guidance documents outlining its approach to the regulation of software as a medical device. In addition, the 21st Century Cures
Act amended the FDCA to exclude from the definition of "medical device" certain medical-related software, including
software used for administrative support functions at a healthcare facility, software intended for maintaining or encouraging a
healthy lifestyle, software designed to store electronic health records, software for transferring, storing, or displaying medical
device data or in vitro diagnostic data, and certain clinical decision support software. We Accordingly, we believe our currently
marketed products provide functionality that is exempt from the FDCA's definition of a "medical device," and
therefore that our software products are not currently regulated by the FDA as medical devices, or that our products are
otherwise subject to FDA's current enforcement discretion policies applicable to software products. However, there is a risk
that the FDA could disagree with our determination, or that the FDA could alter its enforcement discretion policies, and in each
either case, subject our software to more stringent medical device regulations. If the FDA determines that any of our current or
future analytics applications are regulated as medical devices and not otherwise subject to enforcement discretion, we would
become subject to various requirements under the FDCA and the FDA's implementing regulations. If this occurs, we may be
required to cease marketing or to recall our product until we obtain the requisite clearances or approvals, which would entail
significant cost and could harm our reputation, business, financial condition, and results of operations. Our failure to comply
with applicable regulatory requirements could result in enforcement action by the FDA, or comparable state or foreign
regulatory authorities, including: untitled letters, warning letters, fines, injunctions, consent decrees and civil penalties, recalls,
termination of distribution, administrative detentions, seizure of our products, operating restrictions, partial suspension or total
shutdown of production, delays in or refusal to grant clearances or approvals, prohibitions on sales of our products, and criminal
prosecution. Any of these sanctions could result in higher than anticipated costs or lower than anticipated sales and have a
material adverse effect on our reputation, business, financial condition, and results of operations. The healthcare regulatory and
political framework is uncertain and evolving. Existing and new laws and regulations affecting the healthcare industry, or
changes to existing laws and regulations could create unexpected liabilities for us, cause us to incur additional costs, and / or
restrict our operations. Reforming the healthcare industry has been a priority for U. S. politicians, and key members of the
legislative and executive branches have proposed a wide variety of potential changes and policy goals. Certain changes to laws
impacting our industry, or perceived intentions to do so, could affect our business and results of operations. By way of example,
in March 2010, the Affordable Care Act (ACA), was enacted, which substantially changed the way healthcare is financed by
both governmental and private insurers and has significantly impacted our industry and, to some degree, our business. Since its
enactment, there have been judicial, executive, and Congressional challenges to certain aspects of the ACA. On June 17, 2021,
the U. S. Supreme Court dismissed the most recent judicial challenge to the ACA brought by several states without specifically
ruling on the constitutionality of the ACA. Thus, the ACA will remain in effect in its current form. We anticipate that new cost
containment measures or other healthcare reforms will continue to be implemented at both the federal and state level, any of
which could harm our business, financial condition, and results of operations. Due to the particular nature of certain services we
provide or the manner in which we provide them, we may be subject to additional government regulation and foreign
government regulation. While our Solution is primarily subject to government regulations pertaining to healthcare, certain
aspects of our Solution may require us to comply with regulatory schema from other areas. Examples of such regulatory schema
include: • Antitrust laws. Our national cloud-based network allows us access to cost and pricing data for a large number of
providers in most regional markets, as well as to the contracted rates for third- party payors. To the extent that our Solution
enables providers to compare their cost and pricing data with those of their competitors, those providers could collude to
increase the pricing for their services, to reduce the compensation they pay their employees, or to collectively negotiate
agreements with third parties. Similarly, if payors are able to compare their contracted rates of payment to providers, those
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payors may seek to reduce the amounts they might otherwise pay. Such actions may be deemed to be anti- competitive and a violation of federal antitrust laws. To the extent that we are deemed to have enabled such activities, we could be subject to fines and penalties imposed by the U. S. Department of Justice or the FTC and be required to curtail or terminate the services that permitted such collusion. • Foreign Corrupt Practices Act (FCPA) and foreign anti-bribery laws. The FCPA makes it illegal for U. S. persons, including U. S. companies, and their subsidiaries, directors, officers, employees, and agents, to promise, authorize or make any corrupt payment, or otherwise provide anything of value, directly or indirectly, to any foreign official, any foreign political party or party official, or candidate for foreign political office to obtain or retain business. Violations of the FCPA can also result in violations of other U. S. laws, including anti-money laundering, mail and wire fraud, and conspiracy laws. There are severe penalties for violating the FCPA. In addition, the Company may also be subject to other non-U. S. anticorruption or anti- bribery laws, such as the U. K. Bribery Act 2010. If our employees, contractors, vendors, or partners fail to comply with the FCPA and / or foreign anti- bribery laws, we may be subject to penalties or sanctions, and our ability to develop new prospects and retain existing clients could be adversely affected. • Economic sanctions and export controls. Economic and trade sanctions programs that are administered by the U. S. Treasury Department's Office of Foreign Assets Control prohibit or restrict transactions to or from, and dealings with specified countries and territories, their governments, and in certain circumstances, with individuals and entities that are specially designated nationals of those countries, and other sanctioned persons, including narcotics traffickers and terrorists or terrorist organizations. As federal, state and foreign legislative regulatory scrutiny and enforcement actions in these areas increase, we expect our costs to comply with these requirements will increase as well. Failure to comply with any of these requirements could result in the limitation, suspension or termination of our services, imposition of significant civil and criminal penalties, including fines, and / or the seizure and / or forfeiture of our assets. Further, our Solution incorporates encryption technology. This encryption technology may be exported from the United States only with the required export authorizations, including by a license, a license exception, or other appropriate government authorizations. Such solutions may also be subject to certain regulatory reporting requirements. Various countries also regulate the import of certain encryption technology, including through import permitting and licensing requirements, and have enacted laws that could limit our clients' ability to import our Solution into those countries. Governmental regulation of encryption technology and of exports and imports of encryption products, or our failure to obtain required approval for our Solution, when applicable, could harm our international sales and adversely affect our revenue. Compliance with applicable regulatory requirements regarding the provision of our Solution, including with respect to new applications, may delay the introduction of our Solution in various markets or, in some cases, prevent the provision of our Solution to some countries altogether. • Regulatory certification. We must obtain certification from governmental agencies, such as the Agency for Healthcare Research and Quality (AHRQ) to sell certain of our analytics applications and services in the United States. We cannot be certain that our Solution will continue to meet these standards. The failure to comply with these certification requirements could result in the loss of certification, which could restrict our Solution offerings and cause us to lose clients. Risks Related to Internet Regulation Our..... operations and financial condition could be harmed. Risks Related to Tax Regulation Taxing authorities may successfully assert that we should have collected or in the future should collect sales and use, value- added or similar transactional taxes, and we could be subject to liability with respect to past or future sales, which could adversely affect our results of operations. We do not collect sales and use, value- added, and similar transactional taxes in all jurisdictions in which we have sales, based on our belief that such taxes are not applicable or that we are not required to collect such taxes with respect to the jurisdiction. Sales and use, value- added, and similar tax laws and rates vary greatly by jurisdiction. Certain jurisdictions in which we do not collect such taxes may assert that such taxes are applicable, which could result in tax assessments, penalties, and interest, and we may be required to collect such taxes in the future. Such tax assessments, penalties, interest or future requirements, increase in tax rates, or a combination of the foregoing may result in an increase in our sales and similar transactional taxes, increase administrative burdens or costs, or otherwise adversely affect our business, results of operations, or financial condition. Unanticipated changes in our effective tax rate and additional tax liabilities, including as a result of our international operations or implementation of new tax rules, could harm our future results. We are subject to income taxes in the United States and are expanding into various foreign jurisdictions that are subject to income tax. Our domestic and international tax liabilities are subject to the allocation of expenses in differing jurisdictions and complex transfer pricing regulations administered by taxing authorities in various jurisdictions. Tax rates in the jurisdictions in which we operate may change as a result of factors outside of our control or relevant taxing authorities may disagree with our determinations as to the income and expenses attributable to specific jurisdictions. In addition, changes in tax and trade laws, treaties or regulations, or their interpretation or enforcement, have become more unpredictable and may become more stringent, which could materially adversely affect our tax position. Forecasting our estimated annual effective tax rate is complex and subject to uncertainty, and there may be material differences between our forecasted and actual effective tax rate. Our effective tax rate could be adversely affected by changes in the mix of earnings and losses in countries with differing statutory tax rates, certain non-deductible expenses, the valuation of deferred tax assets and liabilities, adjustments to income taxes upon finalization of tax returns, changes in available tax attributes, decision to repatriate non- U. S. earnings for which we have not previously provided for U. S. taxes, and changes in federal, state, or international tax laws and accounting principles. Finally, we may be subject to income tax audits throughout the world. An adverse resolution of one or more uncertain tax positions in any period could have a material impact on our results of operations or financial condition for that period. Our ability to use our net operating losses to offset future taxable income may be subject to certain limitations. As of December 31, 2022-2023, we had net operating loss (NOL) carryforwards for federal and state income tax purposes of approximately \$\frac{591}{602}\$. 6 million and \$\frac{462-505}{462-505}\$. million, respectively, which may be available to offset taxable income in the future, and which expire in various years beginning in 2032 for federal purposes if not utilized. The state NOLs will expire depending upon the various rules in the states in which we operate. A lack of future taxable income would adversely affect our ability to utilize these NOLs before they expire. In

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general, under Section 382 of the Internal Revenue Code of 1986, as amended (the Code) , a corporation that undergoes an "
ownership change" (as defined under Section 382 of the Code and applicable Treasury Regulations) is subject to limitations on
its ability to utilize its pre- change NOLs to offset its future taxable income. We may experience a future ownership change
under Section 382 of the Code that could affect our ability to utilize the NOLs to offset our income. Furthermore, our ability to
utilize NOLs of companies that we have acquired or may acquire in the future may be subject to limitations. There is also a risk
that due to regulatory changes, such as suspensions on the use of NOLs or other unforeseen reasons, our existing NOLs could
expire or otherwise be unavailable to reduce future income tax liabilities, including for state income tax purposes. Certain
provisions of the Tax Act (as defined below), as amended by the CARES Act, also limit the use of NOLs, as discussed further
below. For these reasons, we may not be able to utilize a material portion of our NOLs, even if we attain profitability, which
could potentially result in increased future tax liability to us and could adversely affect our results of operations and financial
condition. Comprehensive tax reform legislation could adversely affect our business and financial condition. On December 22,
2017, the Tax Cuts and Jobs Act of 2017 (the Tax Act) was signed into law. The Tax Act contains, among other things,
significant changes to corporate taxation, including (i) a reduction of the corporate tax rate from a top marginal rate of 35 % to a
flat rate of 21 %, (ii) a limitation of the tax deduction for interest expense to 30 % of adjusted earnings (except for certain small
businesses) (increased to 50 % by the CARES Act for taxable years beginning in 2019 and 2020), (iii) a limitation of the
deduction for NOLs in taxable years beginning after December 31, 2020 to 80 % of current year taxable income in respect of
NOLs generated during or after 2018 and elimination of net operating loss carrybacks for NOLs arising in tax years ending after
December 31, 2020, (iv) a one-time tax on offshore earnings at reduced rates regardless of whether they are repatriated, (v)
immediate deductions for certain new investments instead of deductions for depreciation expense over time, and (vi) a
modification or repeal of many business deductions and credits. For federal NOLs arising in tax years beginning after December
31, 2017, the Tax Act (as modified by the CARES Act) limits a taxpayer's ability to utilize federal NOL carryforwards in
taxable years beginning after December 31, 2020 to 80 % of taxable income. In addition, federal NOLs arising in tax years
ending after December 31, 2017 can be carried forward indefinitely, but carryback of federal NOLs arising in tax years ending
after December 31, 2020 is generally prohibited. It is uncertain if and to what extent various states will conform to the newly
enacted federal tax law. Beginning in 2022, the Tax Act eliminated the option to currently deduct research and development
expenditures in the period incurred and requires taxpayers to capitalize and amortize such domestic and foreign expenditures
over five or fifteen years, respectively, pursuant to Section 174 of the Internal Revenue-Code. We will continue to examine the
impact the Tax Act and CARES Act may have on our results of operations and financial condition. Risks Related to Our
Outstanding Convertible Notes Servicing our Notes may require a significant amount of cash, and we may not have sufficient
cash or the ability to raise the funds necessary to settle conversions of the Notes in cash, repay the Notes at maturity, or
repurchase the Notes as required. On April 14, 2020, we issued $230.0 million in aggregate principal amount of 2.50 %
Convertible Senior Notes due 2025, pursuant to an Indenture dated April 14, 2020, with U. S. Bank National Association, as
trustee, in a private offering to qualified institutional buyers (the Notes). We received net proceeds from the Notes of $ 222. 5
million, after deducting the initial purchasers' discounts and offering expenses payable by us. The Notes are governed by an
indenture (Indenture) between us, as the issuer, and U. S. Bank National Association, as trustee. The Notes are our senior,
unsecured obligations and accrue interest payable semiannually in arrears on April 15 and October 15 of each year, beginning
on October 15, 2020, at a rate of 2. 50 % per year. The Notes will mature on April 15, 2025, unless earlier converted, redeemed,
or repurchased. The Indenture does not contain any financial covenants or restrictions on the payments of dividends, the
incurrence of indebtedness, or the issuance or repurchase of securities by us or any of our subsidiaries. We may repurchase the
Notes from time to time prior to the maturity date. A holder may convert all or any portion of its Notes, at its option, subject to
certain conditions and during certain periods, into cash, shares of our common stock or a combination of cash and shares of our
common stock, with the form of consideration determined at our election. Noteholders will have the right to require us to
repurchase all or a portion of their notes at 100 % of the principal amount of Notes to be repurchased, plus accrued and unpaid
interest to, but excluding, the repurchase date, upon the occurrence of certain events. The conversion rate is initially 32. 6797
shares of our common stock per $ 1,000 principal amount of Notes (which is equivalent to an initial conversion price of
approximately $ 30. 60 per share of our common stock). If the Notes have not previously been converted, redeemed or
repurchased, we will be required to repay the Notes in cash at maturity. Our ability to make required cash payments in
connection with redemptions or conversions of the Notes, repurchase the Notes upon the occurrence of certain events, or to
repay or refinance the Notes at maturity will depend on market conditions and our future performance, which is subject to
economic, financial, competitive, and other factors beyond our control. For example, we maintain cash balances with
financial institutions in excess of insured limits, and there can be no assurance that we will be able to access uninsured
funds in a timely manner or at all in the event of a failure of these financial institutions. We also may not use the cash
proceeds we raised through the issuance of the Notes in an optimally productive and profitable manner. Since inception, our
business has generated net losses, and we may continue to incur significant losses. As a result, we may not have enough
available cash or be able to obtain financing at the time we are required to repurchase or repay the Notes or pay cash with
respect to Notes being converted. In addition, our ability to repurchase or to pay cash upon conversion or at maturity of the Notes
may be limited by law or regulatory authority or by other agreements governing our future indebtedness. Our failure to
repurchase Notes upon the occurrence of certain events or to pay cash upon conversion or at maturity of the Notes as required by
the Indenture would constitute a default under the Indenture. A default under the Indenture or the occurrence of certain events
that allow Noteholders to require repurchase could also lead to a default under agreements governing our future indebtedness
and could have a material adverse effect on our business, results of operations, and financial condition. If the payment of the
related indebtedness were to be accelerated after any applicable notice or grace periods, we may not have sufficient funds to
repay the indebtedness and repurchase the Notes or to pay cash upon conversion or at maturity of the Notes. We are Our
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Capped Calls may affect the value of our common stock and subject us to counterparty risk. On April 8, 2020,
<mark>concurrently</mark> with <del>respect to</del>-the <mark>pricing of our $ 230. 0 million in aggregate principal amount Convertible Senior Notes</mark>
due 2025 (Notes), in a private placement to qualified institutional buyers exempt from registration under the Securities
Act (Note Offering), we entered into privately negotiated capped call transactions (Base Capped Calls) with certain
financial institutions (the option counterparties). In addition, in connection with the issuance initial purchasers' exercise
in full of the their option to purchase additional Notes, on April 9, 2020, we entered into the additional capped call
transactions (Additional Capped Calls, and, together with eart in the Base Capped Calls, the Capped Calls) with each of
the option counterparties. We used approximately $ 21.6 million of the net proceeds from the Note Offering to pay the
option premium cost of the Capped Calls. We used approximately $ 21. 6 million of the net proceeds from the Note Offering
to pay the cost of the Capped Calls and allocated issuance costs. The Capped Calls have initial cap prices of $42.00 per share,
subject to certain adjustments. The Capped Calls are expected generally to reduce the potential dilution to our common stock
upon any conversion of Notes and / or offset any cash payments we are required to make in excess of the principal amount of
converted Notes, as the case may be, with such reduction and / or offset subject to the cap price. The Capped Calls are separate
transactions that we entered into with the option counterparties, and are not part of the terms of the Notes. The option
counterparties are financial institutions or affiliates of financial institutions, and we will be subject to the risk that one or more of
such option counterparties may default under the Capped Calls. Our From time to time, the option counterparties or their
respective affiliates may modify their hedge positions by entering into or unwinding various derivative transactions with
respect to our common stock and / or purchasing or selling our common stock or other securities of ours in secondary
market transactions prior to the maturity of the Notes. This activity could cause or avoid an increase or a decrease in the
market price of our common stock. In addition, our exposure to the credit risk of the option counterparties will not be
secured by any collateral. If any option counterparty becomes subject to insolvency proceedings, we will become an unsecured
creditor in those proceedings with a claim equal to our exposure at that time under the Capped Calls. Our exposure will depend
on many factors but, generally, the increase in our exposure will be correlated to the increase in our common stock market price
and in the volatility of the market price of our common stock. In addition, upon a default by any option counterparty, we may
suffer adverse tax consequences and dilution with respect to our common stock. We can provide no assurance as to the financial
stability or viability of any option counterparty. The Capped Calls may affect the value of our common stock. In connection
with the issuance of the Notes, we entered into the Capped Calls with the option counterparties. The Capped Calls are expected
generally to reduce the potential dilution to our common stock upon any conversion of the Notes and / or offset any eash
payments we are required to make in excess of the principal amount of converted Notes, as the case may be. From time to time,
the option counterparties or their respective affiliates may modify their hedge positions by entering into or unwinding various
derivative transactions with respect to our common stock and / or purchasing or selling our common stock or other securities of
ours in secondary market transactions prior to the maturity of the Notes. This activity could cause or avoid an increase or a
decrease in the market price of our common stock. If we raise additional capital through debt financing, the terms of any new
debt could further restrict our ability to operate our business. If we raise any additional debt financing, the terms of such
additional debt could further restrict our operating and financial flexibility by subjecting us to customary affirmative and
negative covenants, indemnification provisions, and events of default. Further, if we are liquidated, the lender's rights to
repayment would be senior to the rights of the holders of our common stock to receive any proceeds from the liquidation. Any
declaration by a lender of an event of default could significantly harm our business and prospects and could cause the price of
our common shares to decline. Risks Related to Ownership of Our Common Stock Risks Related to an Investment in Our
Securities We have a limited operating history in an evolving industry—which makes it difficult to evaluate our current business.
future prospects and increases the risk of your investment. We launched operations in 2008 and we acquired Able Health,
Healthfinch, Vitalware, Twistle, ARMUS, KPI Ninja, and ARMUS-ERS between February 2020 and April October 2022-2023
. Our limited operating history, in particular with respect to the businesses we have recently acquired, makes it difficult to
effectively assess or forecast our future prospects. You should consider our business and prospects in light of the risks and
difficulties we encounter or may encounter. These risks and difficulties include our ability to cost- effectively acquire new
clients and retain existing clients, maintain the quality of our technology infrastructure that can efficiently and reliably handle
the requirements of our clients and deploy new features and solutions, and successfully compete with other companies that are
currently in, or may enter, the healthcare solution space. Additional risks include our ability to effectively manage growth,
achieve synergies, responsibly use the data that clients share with us, process, store, protect, and use personal data, including
PHI, in compliance with governmental regulation, contractual obligations, and other legal obligations related to privacy and
security and avoid interruptions or disruptions in our service or slower than expected load times for our Solution. If we fail to
address the risks and difficulties that we face, including those associated with the challenges listed above, our business and our
results of operations will be adversely affected. We have experienced significant net losses since inception, we expect to incur
losses in the future, and we may not be able to generate sufficient revenue to achieve and maintain profitability. We have
incurred significant net losses in the past, including net losses of $ 118.1 million and $ 137.4 million and $ 153.2 million in
the years ended December 31, 2023 and 2022 and 2021, respectively. We had an accumulated deficit of $ 999-1, 117. 0-2
million as of December 31, 2022-2023. We expect our costs will increase over time as we continue to invest to grow our
business and build relationships with clients, develop our Solution, develop new solutions, and operate as a public company.
These efforts may prove to be more expensive than we currently anticipate and external factors, such as macroeconomic
challenges, including the high inflationary environment and rising interest rates, could cause an increase in our expenses, and we
may not succeed in increasing our revenue sufficiently to offset these higher expenses. As a result, we may need to raise
additional capital through equity and debt financings in order to fund our operations. To date, we have financed our operations
principally from the proceeds we received through private sales of equity securities, payments received from sales of our
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Solution, borrowings under our loan and security agreements, our IPO in July 2019 , the Note Offering in April 2020 , <mark>and <del>and</del></mark>
an underwritten public offering of 4, 882, 075 shares (inclusive of the underwriters' over- allotment option to purchase
636, 792 shares) of our common stock at $ 53. 00 per share in August 2021, from which we received net proceeds of $
245. 2 million, after deducting the underwriting discounts and commissions and other offering costs ( the Secondary
Public Equity Offering). We may also fail to improve the gross margins of our business. If we are unable to effectively manage
these risks and difficulties as we encounter them, our business, financial condition, and results of operations would be adversely
affected. Our failure to achieve or maintain profitability could negatively impact the value of our common stock. The market
price of our common stock may be volatile and may decline regardless of our operating performance, and you may lose all or
part of your investments. The market price of our common stock may fluctuate significantly in response to numerous factors,
many of which are beyond our control, including: • overall performance of the equity markets and / or publicly- listed
technology companies; • actual or anticipated fluctuations in our net revenue or other operating metrics; • changes in the
financial projections we provide to the public or our failure to meet these projections; • failure of securities analysts to initiate or
maintain coverage of us, changes in financial estimates by any securities analysts who follow our company, or our failure to
meet the estimates or the expectations of investors; • the economy as a whole and market conditions in our industry; • rumors
and market speculation involving us or other companies in our industry; • announcements by us or our competitors of significant
innovations, acquisitions, strategic partnerships, joint ventures, or capital commitments; • new laws or regulations or new
interpretations of existing laws or regulations applicable to our business; • lawsuits or investigations threatened or filed against
us; • recruitment or departure of key personnel; and • other events or factors, including those resulting from macroeconomic
challenges (including high inflation inflationary and / or high interest rate environments), war, bank or financial institution
failures, incidents of terrorism, public health crises, or responses to these events. In addition, extreme price and volume
fluctuations in the stock markets have affected and continue to affect many technology companies' stock prices. Often, their
stock prices have fluctuated in ways unrelated or disproportionate to the companies' operating performance. In the past,
stockholders have filed securities class action litigation following periods of market volatility. If we were to become involved in
securities litigation, it could subject us to substantial costs, divert resources and the attention of management from our business,
and harm our business. Moreover, because of these fluctuations, comparing our results of operations on a period-to-period
basis may not be meaningful. You should not rely on our past results as an indication of our future performance. This variability
and unpredictability could also result in our failing to meet the expectations of industry or financial analysts or investors for any
period. If our net revenue or results of operations fall below the expectations of analysts or investors or below any forecasts we
may provide to the market, or if the forecasts we provide to the market are below the expectations of analysts or investors, the
price of our common stock could decline substantially. Such a stock price decline could occur even when we have met any
previously publicly stated net revenue or earnings forecasts that we may provide. If securities or industry analysts do not
continue to publish research, or publish inaccurate or unfavorable research, about our business, the price of our common stock
and trading volume could decline. The trading market for our common stock will depend in part on the research and reports that
securities or industry analysts publish about us or our business. If industry analysts cease coverage of us, the trading price for
our common stock could be negatively affected. If one or more of the analysts who cover us downgrade our common stock or
publish inaccurate or unfavorable research about our business, our common stock price would likely decline. If one or more of
these analysts cease coverage of us or fail to publish reports on us on a regular basis, demand for our common stock could
decrease, which might cause our common stock price and trading volume to decline. We cannot guarantee that the Share
Repurchase Plan will be fully consummated or will enhance stockholder value, and share repurchases could affect the price of
our common stock. On August 2, 2022, our board of directors authorized and approved the Share Repurchase Plan, pursuant to
which we may repurchase up to $40.0 million of our outstanding shares of common stock. We began repurchasing shares of
common stock under this program during the third quarter of 2022 and had $ 31-29. 6-8 million available to purchase under the
Share Repurchase Plan as of December 31, <del>2022-</del>2023. During the year ended December 31, 2023, we repurchased and
retired 145, 027 shares of our common stock for $ 1. 8 million at an average purchase price of $ 12. 45 per share.
Repurchases of shares of common stock under the Share Repurchase Plan may be made from time to time, in the open market, in
privately negotiated transactions or otherwise, with the amount and timing of repurchases to be determined at the discretion of
our management, depending on market conditions and corporate needs. Open market repurchases will be structured to occur in
accordance with applicable federal securities laws, including within the pricing and volume requirements of Rule 10b-18 under
the Exchange Act. We may also, from time to time, enter into Rule 10b5-1 plans to facilitate repurchases of our shares of
common stock under this authorization. The timing, pricing, and sizes of these repurchases will depend on a number of factors,
including the market price of our common stock and general market and economic conditions. The Share Repurchase Plan could
affect the price of our common stock, increase volatility, and diminish our cash reserves. Our management has broad discretion
in the use of proceeds from our IPO, the Note Offering, and the Secondary Public Equity Offering and our use may not produce
a positive rate of return. The principal purposes of our IPO were to increase our capitalization and financial flexibility, create a
public market for our stock and thereby enable access to the public equity markets by our employees and stockholders, obtain
additional capital, and strengthen our position in the healthcare data analytics applications and services market. We used a
portion of the Note Offering proceeds to pay the cost of the Capped Call transactions and to prepay in full all outstanding
indebtedness under our credit agreement with OrbiMed. We cannot specify with certainty our plans for the use of the net
proceeds we received from these offerings. However, we intend to use the net proceeds we received from our IPO, the Note
Offering, and our Secondary Public Equity Offering for working capital and other general corporate purposes. We may also use
a portion of the net proceeds from these offerings for the acquisition of, or investment in, technologies, solutions or businesses
that complement our business. Our management has broad discretion over the specific use of the net proceeds we received in
these offerings and might not be able to obtain a significant return, if any, on investment of these net proceeds. Investors will
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need to rely upon the judgment of our management with respect to the use of proceeds. If we do not use the net proceeds that we received in our IPO, the Note Offering, and our Secondary Public Equity Offering effectively, our business, results of operations, and financial condition could be harmed. Our issuance of additional capital stock in connection with financings, acquisitions, investments, our stock incentive plans, or otherwise will dilute all other stockholders. We expect to issue additional capital stock in the future that will result in dilution to all other stockholders. We expect to grant equity awards to employees, directors, and consultants under our stock incentive plans. We may also raise capital through equity financings in the future, including through offerings similar to our Secondary Public Equity Offering during the third quarter of 2021. As part of our business strategy, we may acquire or make investments in complementary companies, products, or technologies and issue equity securities to pay for any such acquisition or investment, such as our issuance of equity securities in connection with our acquisitions. Any such issuances of additional capital stock may cause stockholders to experience significant dilution of their ownership interests and the per-share value of our common stock to decline. The requirements of being a public company may strain our resources, divert management's attention, and affect our ability to attract and retain executive management and qualified board members. As a public company, we are subject to the reporting requirements of the Exchange Act, the listing standards of Nasdaq, and other applicable securities rules and regulations. We expect that the requirements of these rules and regulations will continue to increase our legal, accounting, and financial compliance costs, make some activities more difficult, time- consuming, and costly, and place significant strain on our personnel, systems, and resources. For example, the Exchange Act requires, among other things, that we file annual, quarterly, and current reports with respect to our business and results of operations. As a result of the complexity involved in complying with the rules and regulations applicable to public companies, our management's attention may be diverted from other business concerns, which could harm our business, results of operations, and financial condition. Although we have already hired additional employees to assist us in complying with these requirements, we may need to hire more employees in the future or engage outside consultants, which will increase our operating expenses. In addition, changing laws, regulations, and standards relating to corporate governance and public disclosure are creating uncertainty for public companies, increasing legal and financial compliance costs, and making some activities more time - consuming. These laws, regulations, and standards are subject to varying interpretations, in many cases due to their lack of specificity, and, as a result, their application in practice may evolve over time as new guidance is provided by regulatory and governing bodies. This could result in continuing uncertainty regarding compliance matters and higher costs necessitated by ongoing revisions to disclosure and governance practices. We intend to invest substantial resources to comply with evolving laws, regulations and standards, and this investment may result in increased general and administrative expenses and a diversion of management's time and attention from business operations to compliance activities. If our efforts to comply with new laws, regulations, and standards differ from the activities intended by regulatory or governing bodies due to ambiguities related to their application and practice, regulatory authorities may initiate legal proceedings against us and our business may be harmed. We also expect that being a public company and these new rules and regulations will make it more expensive for us to obtain director and officer liability insurance, and we may be required to accept reduced coverage or incur substantially higher costs to obtain coverage. These factors could also make it more difficult for us to attract and retain qualified members of our board of directors, particularly to serve on our audit committee and compensation committee, and qualified executive officers. As a result of disclosure of information in filings required of a public company, our business and financial condition is more visible, which may result in an increased risk of threatened or actual litigation, including by competitors and other third parties. If such claims are successful, our business and results of operations could be harmed, and even if the claims do not result in litigation or are resolved in our favor, these claims, and the time and resources necessary to resolve them, could divert the resources of our management and harm our business, results of operations, and financial condition. The individuals who now constitute our senior management team have limited experience managing a publicly- traded company and limited experience complying with the increasingly complex laws pertaining to public companies. Our senior management team may not successfully or efficiently manage our transition to a public company that is subject to significant regulatory oversight and reporting obligations. We do not intend to pay dividends on our common stock and, consequently, the ability of common stockholders to achieve a return on investment will depend on appreciation, if any, in the price of our common stock. You should not rely on an investment in our common stock to provide dividend income. We have never declared or paid any dividends on our capital stock. We intend to retain any earnings to finance the operation and expansion of our business, and we do not anticipate paying any cash dividends in the foreseeable future. In addition, the terms of any future credit facility or financing we obtain may contain, terms prohibiting or limiting the amount of dividends that may be declared or paid on our common stock. As a result, common stockholders may only receive a **ROI** return on investment if the market price of our common stock increases. We could be subject to securities class action litigation. In the past, securities class action litigation has often been brought against a company following a decline in the market price of its securities. This risk is especially relevant for us because technology and healthcare technology companies have experienced significant stock price volatility in recent years. If we face such litigation, it could result in substantial costs and a diversion of management's attention and resources, which could harm our business. Risks Related to Our Charter and Bylaws Provisions in our charter documents and under Delaware law could make an acquisition of our company more difficult, limit attempts by our stockholders to replace or remove our current board of directors, and limit the market price of our common stock. Provisions in our amended and restated certificate of incorporation and amended and restated bylaws may have the effect of delaying or preventing a change of control or changes in our management. Our amended and restated certificate of incorporation and amended and restated bylaws, include provisions that: • provide that our board of directors is classified into three classes of directors with staggered three-year terms; • permit the board of directors to establish the number of directors and fill any vacancies and newly- created directorships; • require super- majority voting to amend some provisions in our amended and restated certificate of incorporation and amended and restated bylaws; • authorize the issuance of "blank check" preferred stock that our board of directors could use to implement a stockholder rights plan; • provide that only a

majority of our board of directors will be authorized to call a special meeting of stockholders; • prohibit stockholder action by written consent, which requires all stockholder actions to be taken at a meeting of our stockholders; • provide that the board of directors is expressly authorized to make, alter, or repeal our bylaws; and • advance notice requirements for nominations for election to our board of directors or for proposing matters that can be acted upon by stockholders at annual stockholder meetings. Moreover, Section 203 of the Delaware General Corporation Law may discourage, delay, or prevent a change in control of our company. Section 203 imposes certain restrictions on mergers, business combinations, and other transactions between us and holders of 15 % or more of our common stock. Our amended and restated bylaws designate a state or federal court located within the State of Delaware as the exclusive forum for certain litigation that may be initiated by our stockholders. which could limit stockholders' ability to obtain a favorable judicial forum for disputes with us. Our amended and restated bylaws include an exclusive forum provision that provides that the Court of Chancery of the State of Delaware will be the exclusive forum for the following types of actions or proceedings under Delaware statutory or common law: • any derivative action or proceeding brought on our behalf; • any action asserting a breach of fiduciary duty owed to us or our stockholders by any of our current or former directors, officers or other employees; • any action asserting a claim against us arising pursuant to the Delaware General Corporation Law, our amended and restated certificate of incorporation, or our amended and restated bylaws; or • any action that is governed by the internal affairs doctrine and asserts a claim against us or any of our current or former directors, officers or other employees or stockholders. This exclusive forum provision will not apply to any causes of action arising under the Securities Act. Further, Section 22 of the Securities Act creates concurrent jurisdiction for federal and state courts over all suits brought to enforce any duty or liability created by the Securities Act or the rules and regulations thereunder. Accordingly, both state and federal courts have jurisdiction to entertain such Securities Act claims. To prevent having to litigate claims in multiple jurisdictions and the threat of inconsistent or contrary rulings by different courts, among other considerations, our amended and restated bylaws provide that, unless we consent in writing to the selection of an alternative forum, to the fullest extent permitted by law, the federal district courts of the United States of America shall be the exclusive forum for the resolution of any complaint asserting a cause or causes of action arising under the Securities Act; however, a court may not enforce such provision. This choice of forum provision may limit a stockholder's ability to bring a claim in a judicial forum that it finds favorable for disputes with us or any of our directors, officers, or other employees, which may discourage lawsuits with respect to such claims. Alternatively, if a court were to find the choice of forum provision which will be contained in our amended and restated bylaws to be inapplicable or unenforceable in an action, we may incur additional costs associated with resolving such action in other jurisdictions, which could harm our business, results of operations, and financial condition. General Risks Changes in accounting principles may cause previously unanticipated fluctuations in our financial results, and the implementation of such changes may impact our ability to meet our financial reporting obligations. We prepare our financial statements in accordance with U. S. GAAP which are subject to interpretation or changes by the Financial Accounting Standards Board (FASB), the SEC, and other various bodies formed to promulgate and interpret appropriate accounting principles. New accounting pronouncements and changes in accounting principles have occurred in the past and are expected to occur in the future which may have a significant effect on our financial results. Furthermore, any difficulties in implementation of changes in accounting principles, including the ability to modify our accounting systems, could cause us to fail to meet our financial reporting obligations, which could result in regulatory discipline and harm investors' confidence in us. Economic uncertainties or downturns in the general economy or the industries in which our clients operate could disproportionately affect the demand for our Solution and negatively impact our results of operations. General worldwide economic conditions have experienced significant downturns during the last ten or more years, and market volatility and uncertainty remain widespread, making it potentially very difficult for our clients and us to accurately forecast and plan future business activities. During challenging economic times, our clients may have difficulty gaining timely access to sufficient credit or obtaining credit on reasonable terms, increased costs, and / or other negative financial impacts, each of which could impair their ability to make timely payments to us, reduce client expansion and new client acquisition, increase client churn, and adversely affect our revenue. If that were to occur, our financial results could be harmed. Further, challenging economic conditions may impair the ability of our clients to pay for the applications and services they already have purchased from us and, as a result, our write- offs of accounts receivable could increase. We cannot predict the timing, strength, or duration of any economic slowdown or recovery. If the condition of the general economy or markets in which we operate worsens, our business could be harmed. Investors' expectations of our performance relating to environmental, social, and governance factors may impose additional costs and expose us to new risks. There is an increasing focus from certain investors, employees, and other stakeholders concerning corporate responsibility, specifically related to environmental, social, and governance factors. Some investors may use these factors to guide their investment strategies and, in some cases, may choose not to invest in us if they believe our policies relating to corporate responsibility are inadequate. Third- party providers of corporate responsibility ratings and reports on companies have increased to meet growing investor demand for measurement of corporate responsibility performance. The criteria by which companies' corporate responsibility practices are assessed may change, which could result in greater expectations of us and cause us to undertake costly initiatives to satisfy such new criteria. If we elect not to or are unable to satisfy such new criteria, investors may conclude that our policies with respect to corporate responsibility are inadequate. We may face reputational damage in the event that our corporate responsibility procedures or standards do not meet the standards set by various constituencies. Furthermore, if our competitors' corporate responsibility performance is perceived to be greater than ours, potential or current investors may elect to invest with our competitors instead. In addition, in the event that we communicate certain initiatives and goals regarding environmental, social -and governance matters, we could fail, or be perceived to fail, in our achievement of such initiatives or goals, or we could be criticized for the scope of such initiatives or goals. If we fail to satisfy the expectations of investors, employees, and other stakeholders, or, if our initiatives are not executed as planned, our reputation and business, operating results, and financial condition could be adversely impacted.