Objectivity

HEALTHCARE: Real-Time Electronic Patient Records Management Systems

The Challenge:

Healthcare organizations continue to struggle with maintaining high-quality, cost-efficient patient services amongst a network of fragmented systems and data silos. In this complex environment where healthcare information and medical records are stored across disparate backend databases and document management systems, obtaining a 360-degree view of the patient is challenging.

The Solution with Objectivity:

Objectivity's graph analytics platform enables healthcare organizations to traverse disparate healthcare systems to present a single view of patient information without requiring the various data owners to push their information into one large repository. By finding and visualizing connections within and across large databases, the solution enables more intelligent analysis and use of patient information. Healthcare providers can also use Objectivity's platform for analytics and relationship discovery to expedite the process of uncovering possible causes of illnesses and diseases.

The ability to "connect the dots" between multiple data sources ensures a complete picture of the patient. With this information, providers can offer more holistic treatment to improve decision-making, streamline administrative processing, avoid costly duplication of tests and prevent potentially life-threatening situations due to lack of information.

Objectivity's graph platform for analytics and relationship discovery helps prevent potentially life-threatening situations due to lack of in-time information.

In order to provide excellent, affordable care, healthcare providers must have the ability to rapidly pull together and effectively analyze patient information. Objectivity's distributed graph platform enables healthcare providers to identify relationships within vast amounts of data, using all the information available to improve the quality of care and service. The solution is enabling some of the world's largest provider to make decisions faster, avoid costly mistakes and even save lives.

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Objectivity, Inc. delivers massively scalable and highly performant graph analytics platforms that are proven to power mission-critical applications for the most demanding and complex datasets. With a rich history of serving Global 1000 customers and partners, Objectivity holds deep domain expertise in fusing vital information from massive volumes of data and sources to discover unknown connections at speed and scale. Objectivity's technology enables enterprises to make better decisions with precision, scale and efficiency. Objectivity is privately held with headquarters in San Jose, California. Please visit http://www.objectivity.com to learn more.