

Unlocking the Power of Data Collaboration for Healthcare Organizations

Data collaboration is becoming increasingly important for the healthcare sector. With advances in technology and the emergence of data-driven approaches, the potential to leverage and share data across multiple sources has never been greater. By working together, healthcare providers, research institutions, health insurers, and other stakeholders can access valuable insights from various datasets to improve patient outcomes and develop new therapies.

Discover the state of data sharing in healthcare through these compelling statistics.



By end of 2023, organizations that promote data sharing will outperform their peers on most business value metrics.

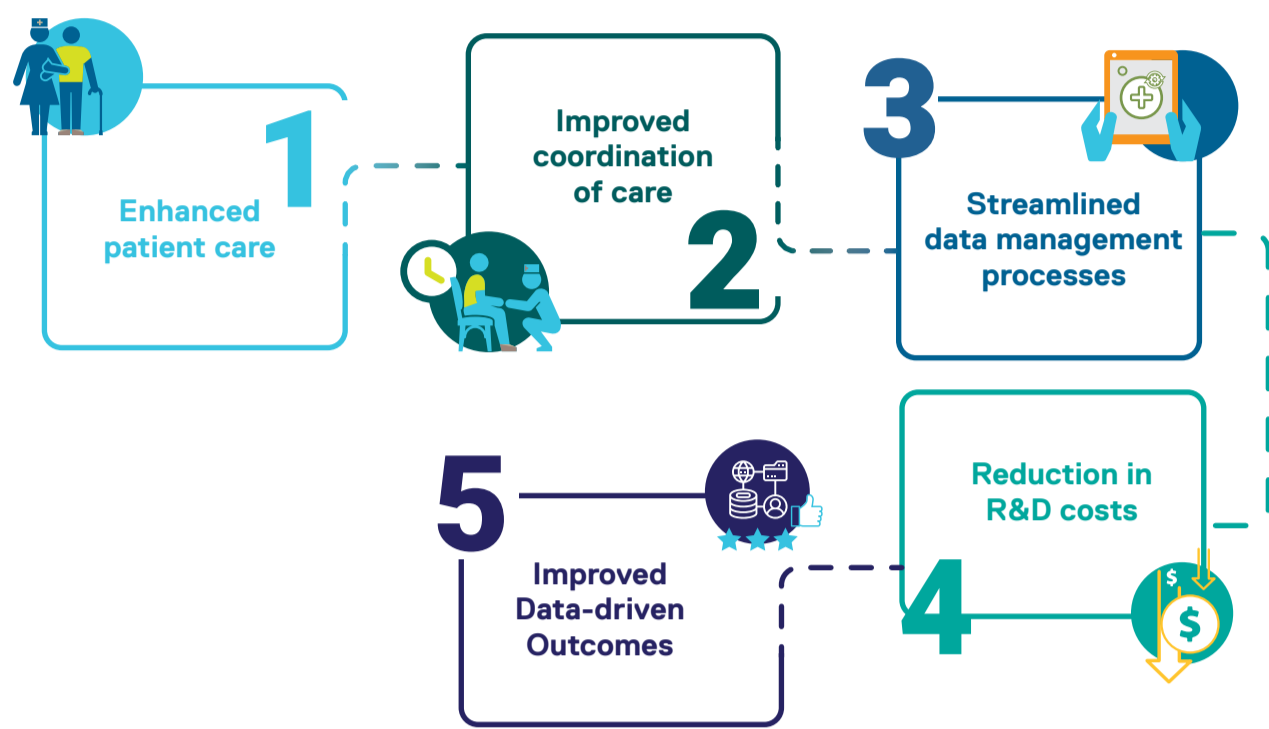


Healthcare CIOs seek a 3rd-party data collaboration partner who is capable of cost-effective and secure data utilization.



4 in 10 health systems can successfully share data with other health systems.

Benefits of Healthcare Data Sharing



Understanding the Challenges of Healthcare Data Collaboration

Data sharing and collaboration present many real-world challenges for healthcare organizations.

Need to protect sensitive patient information from unauthorized access and misuse.

Safeguard protected health information (PHI) when sharing data across organizations.

Gain insights from diverse data sources without compromising the IP of each entity.

How HCTI's Neutral Zone™, a 3rd-Party Data Collaboration Platform, Enhances Care Delivery

Third-party data collaboration platforms can address long-standing challenges and enable healthcare organizations to transfer the responsibility for managing and protecting data to them.

Healthcare Triangle's Neutral Zone™ (managed by the HITRUST certified DataEz™ platform) is a secure and compliant third-party data collaboration platform that enables healthcare organizations to harness the power of identified patient data at scale through creating a "secure sandbox." The raw data are never disclosed, and the data's owners can control which portions of a data set are used and how they are used.

Neutral Zone™ Features

Provides access only to the machine that is running the algorithm.

Prohibits individuals from viewing raw data but allows the algorithm to process the data and share the end results with the collaborative group.

Amazon QuickSight and Amazon Redshift services integrated in Neutral Zone help HC organizations derive meaningful insights from their data.

Maintains full confidentiality of each party's data.

Neutral Zone Platform Capabilities

50+

Collaborating Entities on the Platform

80%

Cost Savings

90%

Quicker Go-to-Market



HITRUST Certified



Ready-to-Use Collaboration



Zero Trust Environment

Neutral Zone Use Cases in Healthcare

Health Information Exchanges (HIEs) can be managed utilizing a Neutral Zone to facilitate data sharing between stakeholders.

Neutral Zone enables healthcare organizations to identify health trends in targeted populations.

Neutral Zone enables precision medicine, targeting the right treatments to the right patients at the right time.

Neutral Zone™ provides the confidence factor to allow leaders to think bigger in terms of what data sets they're willing to use. We're just at the beginning of the movement, though. We almost have to break up a paradigm that we've created over the past 12 years that's been built based on risk. If we take the risk away, that opens new doors to data collaboration.

— Damian David, Senior Director, Business Development, Healthcare Triangle