

We help our clients to define the “what”, from data-enabled strategy to full business transformation and to master the “how”, from analytics capability set-up to full-fledged industrialization and execution.

ElogicSquare Big Data Engineering services enable organizations to concentrate and implement a well-thought-out Big data program across multiple domains and focus areas. We help our clients account for scale and platform readiness while developing Big Data Engineering capabilities to drive vision and value. Our Big data solutions enable organizations to:

- Find the right approach for collecting and connecting with data.
- Collecting data from various sources and generating actionable insights.
- Develop and implement Big data solutions across all business verticals.
- Identify and resolve Big data security risks ahead of time through proactive monitoring.
- Maintain and manage Big data services.

Enterprise Data Warehouse - Empower Enterprise Data Warehouse to tackle the growing demands of Big data.

ElogicSquare can support in:

- Data Archiving
- Defining Data Warehouse Architecture
- Datastore, Governance & Security Management
- ETL design

Data Lakes and Pond Design - Define, design, and develop the capabilities of dealing with data of any size, shape, and speed. We can help with:

- Strategy & Roadmap
- Prototyping & Tool Evaluation
- Data Integration, access & services
- Construction & Go-Live Enablement

Realtime-Streaming: We help customers to create a Platform that listens to tenant-specific receptors that are clustered. Receives high acuity patient related events in real time at sub-second levels, while the low-acuity patient related events are received at relatively high levels. Platform receives processes, predicts on a continuous streaming data in real-time and relies heavily on clustered messaging brokers for handshakes

We can support:

- Real-time Ingestion
- Scalable Data Processing & Storage
- Analytics, Dash-boarding & Alerting