

### DataEz Benefits

- Stress-Free Data Management
- Chain Multiple Data Services to create custom data pipelines
- Multiple layers of Security across Storage, Metadata and Compute
- Self-cataloging data lake
- Automated data quality checks
- Access to data insights from your preferred tools
- Future proof your Data lake and
- Data Analytics Pipeline
- Modular data services for AWS

### Product Overview

Data lake and data analytics in healthcare is transforming the way the healthcare providers identify and treat illness, improve quality of life and avoid preventable deaths. DataEz allows providers to understand as much as possible about a patient to facilitate diagnosing serious illness earlier to implement a simpler, less expensive treatment. The solution offers providers a secured, cost optimized, and future-proof data ecosystem.

### Product features

#### Secure Data Accelerators

- Automatically deploy core infrastructure and configure managed service (easy DevOps) for data platform and analytics pipelines.
- Multiple layers of security across storage, metadata and compute.

#### Data Warehousing Services

- Automated provisioning of data warehouse and data stores
- Data specific warehouses
- Integration with any BI and reporting tools
- Bring Your Own Tool capability
- Schema on read methodology

#### Compliant and Future proof

- Technical and Monitoring controls to meet most compliance requirements.
- Relies more on managed services so you focus more on use cases and applications.

#### Data Science, AI and ML Services

- Technical Automated provisioning of AI/ML models on
- Automated provisioning of Rstudio and Jupyter Notebooks for users/data scientists
- Monitoring – AI/ML model performance and efficiency
- User access mode



**Premier**  
**Consulting**  
**Partner**

Next-Gen MSP Partner

Big Data Competency

Security Competency

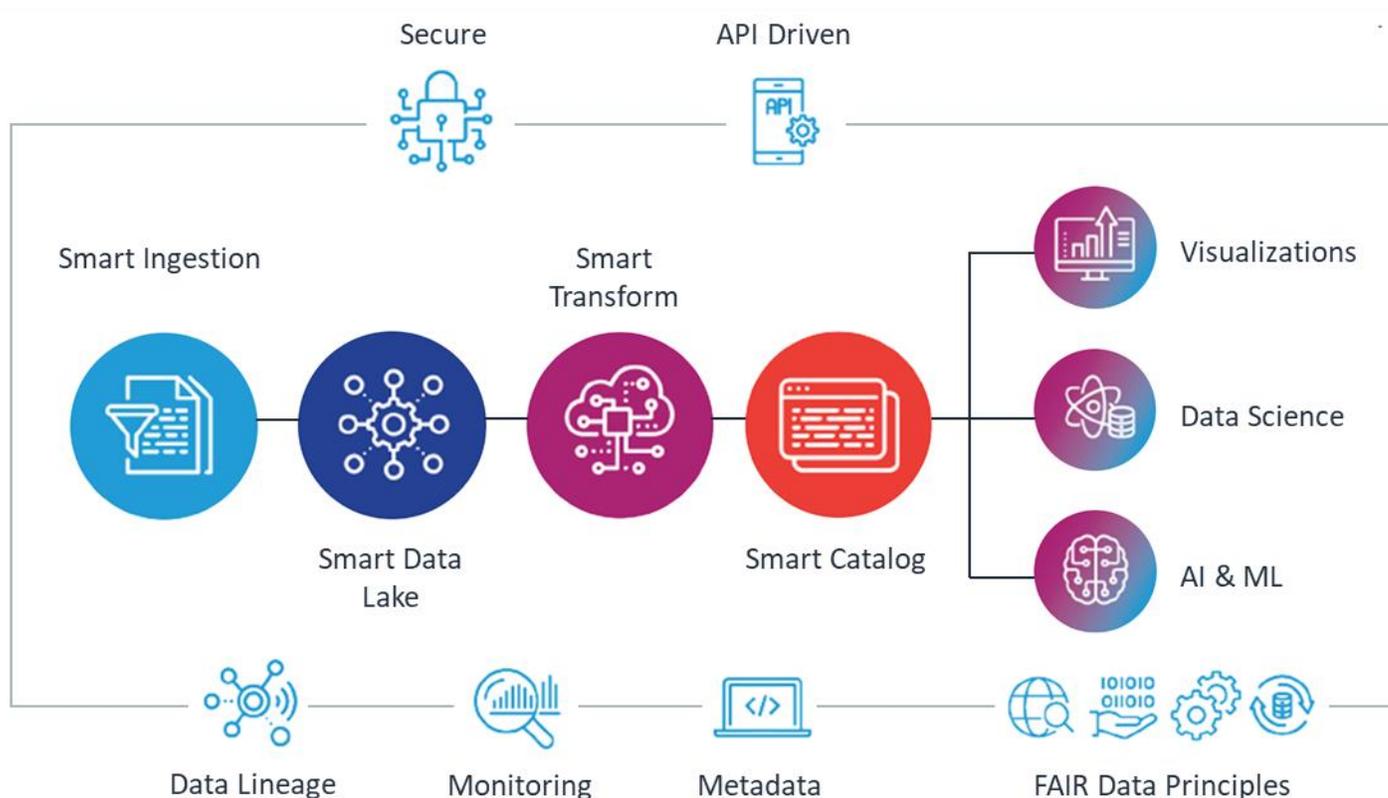
Life Sciences  
Competency

Healthcare Competency

DevOps Competency

## How it works

Rapid growing enterprises demand avenues to both store and manage their ever-scaling data. This humongous data obtained from disparate sources are both in structured and in unstructured form. Using traditional or manual methods to streamline and organize this huge data to extract maximum business insights is tedious and are also prone to errors. With smart ingestion, transformation, and cataloging of data, businesses can automatically pool data from multiple sources. Once collected the data can be used to predict behavioral patterns, foretell product trends, enhance customer retention rates and optimize investment decisions. Our Cloud analytics solutions aids organizations to automate and quicken the reporting, planning and consolidation processes.



## Differentiators

- Prevention of lifestyle diseases based by tracking one's wearables and sensors
- Prediction of Lab equipment maintenance to avoid down time
- Accurate diagnostic and in turn apt treatment for patients.
- Calculating length of stay based on the patient's disease for effective usage of hospital's resources
- Aids insurance players to predict fraudulent claims and take preventive measures
- Efficient management and analysis of Clinical trials and Real-World Evidence data

Solution available in [AWS Marketplace](#)