



End-to-End Managed  
Data Protection with  
**LTIMindtree Enterprise  
Data Security Services**

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Data is the new oil. As rapid digital transformation disrupts the business landscape, modern organizations are navigating business-critical data to the cloud. However, ensuring data security in the cloud across the data life cycle **(Create-Store-Use-Share-Archive-Destroy)** is emerging as one of the biggest challenges. Some commonly observed forms of data breaches include data tampering, data loss and theft, eavesdropping, falsifying user identity, data abuse, and unauthorized access with emerging cloud threat vectors.

With LTIMindtree Enterprise Data Security offerings, businesses can be assured of end-to-end managed data security services in the cloud. By partnering with organizations to navigate their data to the cloud, we ensure absolute data security and confidentiality.



# Key Service Features

## Data Security & Governance



### Data Labeling & Classification

- ▶ Auto discover, classify, apply sensitive label
- ▶ Automated to deploy AIP UL labeling
- ▶ Masking the content, encryption
- ▶ File classification and protection for network shares and SharePoint server
- ▶ Protect files using MIP encryption
- ▶ Inspection of content in file repositories and discover sensitive information



### Data Tokenization and Masking

- ▶ Replacing sensitive data with a non-sensitive data
- ▶ Token maps non-sensitive data to the sensitive data through a tokenization system
- ▶ Masking of sensitive data in use



### Data Loss Prevention

- ▶ Prevent intentional or unintentional data sharing with unauthorized persons
- ▶ DLP related Incident detection and reporting
- ▶ Use policies defined to stop emails
- ▶ Auto-encrypt message



### Data Encryption

- ▶ Data encryption at-rest and in-transit
- ▶ Applying encryption on Storage, DB, Compute
- ▶ Managing key vault for key, secret, certificate



### Data Anonymization

- ▶ Applying Data Anonymization principles
- ▶ Information sanitization for data privacy and protection
- ▶ Removing PII datasets and ensuring that data remains anonymous

# Our Value Proposition

## Visibility and Coverage

Ensuring real-time, 360-degree view of all data in the cloud

## Data Security and Confidentiality

Keeping data secure, private, and confidential in the cloud throughout the data life cycle (Create-Store-Use-Share-Archive-Destroy)

## Encryption

Ensuring data stays encrypted at-rest, in-transit, and in-use

## Secure Keys, Secrets, and Certificates

Protecting keys, secrets, and certificates in real-time along with a robust key management solution

## Data Discovery, Labeling, and Classification

Automating data discovery, labeling, and classification

## Prevention from Data Loss

Protecting intentional or unintentional sharing of data with unsanctioned persons, channels, or media

## Protection from Unauthorized Access

Assurance of digital access right to data in real-time

## Data Masking and Tokenization

Protecting sensitive, critical, and classified data from unauthorized user access

## Data Anonymization

Protecting PII data from unauthorized user access

## Data Breach and Incident Handling

Ensuring real-time detection of data breaches and automated incident handling

## Available Packages

### Standard

Data Encryption  
+  
Data Labeling  
and Classification

### Gold

Standard  
+  
Data Masking  
and Tokenization  
+  
Data Anonymization

### Premium

Gold  
+  
Data Loss  
Prevention

## Partner Ecosystem



**LTIMindtree** is a global technology consulting and digital solutions company that enables enterprises across industries to reimagine business models, accelerate innovation, and maximize growth by harnessing digital technologies. As a digital transformation partner to more than 700 clients, LTIMindtree brings extensive domain and technology expertise to help drive superior competitive differentiation, customer experiences, and business outcomes in a converging world. Powered by 84,000+ talented and entrepreneurial professionals across more than 30 countries, LTIMindtree – a Larsen & Toubro Group company – combines the industry-acclaimed strengths of erstwhile Larsen and Toubro Infotech and Mindtree in solving the most complex business challenges and delivering transformation at scale. For more information, please visit <https://www.ltimindtree.com/>