



# **BoundaryLess Data Management (BLDM) — powered by Rubrik**

**Protecting Data Against Cyberattacks**

Wipro's BoundaryLess Data Management (BLDM) powered by Rubrik Security Cloud, keeps your data secure, monitors data risk and enables faster recoveries. Simplify and secure your data recoveries from cyberattacks, ransomware and malware with air-gapped, immutable access-controlled backups. Early detection of incidents leads to faster response. Rubrik Security Cloud brings the technology to monitor, observe and identify risks to data. The solution enables rapid and granular recovery of a variety of workloads while providing the necessary safeguards against a reinfection. Wipro's enterprise resiliency services assure of multi-cloud technology integration, service integration and deliver end to end managed services to enable business continuity. Wipro's BLDM solution provides a reliable data backup and recovery solution that protects against cyber threats. It strengthens the last line of defense to protect your backups and your enterprise.

## The solution

Wipro's BLDM solution is powered by Rubrik Security Cloud, provides backup and recovery operations, which enable customers to quickly recover from cyber and ransomware attacks without having to pay any ransom.

The solution simplifies data management by converging legacy infrastructure and software into a single software fabric. The Wipro-Rubrik joint solution offers a single, unified view of enterprise data protection with global search and cloud-native capabilities, which help organizations accelerate to the cloud. Its cloud archival and cloud instantiation capabilities provide data mobility where cloud is used as an on-demand Disaster Recovery, and for migration. In addition to this, below are the data security capabilities of this solution:

**Data Resilience**– Safeguards your data so it can always be available for recovery

**Data Observability**– Monitor data risks continuously and remediate threats quickly

**Data Recovery** – Quarantine malware and automate recovery so business operations can be restored quickly

## Benefits

The legacy data protection tools are complex, clunky and costly. These tools don't cut it anymore, especially where cloud adoption is high, digital transformation is taking place at a breakneck speed and, as a result, cyber threats are also increasing.

The increase in ransomware attacks prove why it is so important to integrate data security into your data management platform and IT operations: attackers are penetrating perimeter defenses and locking down data. That's when IT and Security teams turn to their backup data. But if that data is compromised by ransomware, the organization may have to pay the ransom.

Even if the company's teams have access to backup data, can they find data anomalies to assess what applications are impacted? Can they find the last known clean copy of data from which to recover the application? The answer to these questions will decide whether the ransom needs to be paid.

Lastly, they will need to recover critical applications in a timely manner to protect the business.

This joint solution addresses all these problems by providing following benefits:



Rapidly recover and avoid ransom



Cost savings



Efficiency gain



Multi-cloud flexibility



Ensure compliance and reporting

# Features

The joint enterprise data protection solution from Wipro and Rubrik is a scale out built on a distributed file system hosted on single software fabric for complete data management across data center and cloud, which requires no forklift upgrades.

It can be quickly deployed to auto-discover the IT environment and automate the backup process with its intelligent SLA policy engine for effortless management. The solutions provides parallel ingest, which accelerates backup and recovery throughputs. It also has Live Mount restore options for VMs and DBs for very aggressive RPOs and RTOs as well as a default global level encryption and a native immutable file system with logical airgap. It also has automatic cloud archival to different tiers of cloud object storage and built-in on-demand DR on the public cloud options.

Some of the Data Security features of the solution are as follows:



## Data resilience

- Immutable from the First Copy
- Append Only File System
- Logical Air Gap – No Open Protocols
- Encryption Everywhere
- Zero Trust by Design (MFA)
- Retention Locks and Two-Person Integrity



## Data observability

- High Fidelity ML Model using Data Time-Series
- Full Data View User/App/Content Over Time
- Anomaly and Encryption Detection vs Baseline
- Data Insights Integrate into your SecOps Tools



## Data recovery

- In-Place Recovery-of only changes
- Instant Recovery / Live Mount gracefully migrates back to Production Storage
- Automated Orchestrated recovery of VMs (War Time for sub 10 min recovery)
- Peace Time Isolated Recovery Testing for Proactive Testing
- Surgical Recovery Malware Free “Last Known Good Copy”

- **Improves speed, scalability, and SLAs**
- **Simplify and automate data protection**
- **Accelerate cloud adoption**
- **Cross-cloud recovery and mobility**
- **Best in class cyber resiliency**
- **Ensure compliance and reporting**
- **Reduces overall TCO and provides better ROI**





**Ambitions Realized.**

---

**Wipro Limited**  
Doddakannelli  
Sarjapur Road  
Bengaluru – 560 035  
India

Tel: +91 (80) 2844 0011  
Fax: +91 (80) 2844 0256  
**wipro.com**

Wipro Limited (NYSE: WIT, BSE: 507685, NSE: WIPRO) is a leading technology services and consulting company focused on building innovative solutions that address clients' most complex digital transformation needs. Leveraging our holistic portfolio of capabilities in consulting, design, engineering, and operations, we help clients realize their boldest ambitions

and build future-ready, sustainable businesses. With over 250,000 employees and business partners across 66 countries, we deliver on the promise of helping our customers, colleagues, and communities thrive in an ever-changing world.

For more information,  
please write to us at **[info@wipro.com](mailto:info@wipro.com)**