

# **Driving Enterprise Business Transformation** with Next-generation Data Management

Organizations' need for effective data management is growing\*



Nearly 44% of organizations say that ineffective/unplanned data management is a top challenge to their cloud transformation

> Almost 50% of organizations say that increasing security and compliance

requirements is among the top three business needs following the pandemic



About 70% of organizations believe that they will focus more on business continuity planning as a result of the pandemic



Artificial Intelligence (AI), analytics, and automation are among the top three technology investments for enterprises through the middle of 2022

Source: Everest Group surveys (2021-22)



Successful business transformation requires effective data management But data-driven business transformation is easier said than done

Poor resilience management

Talent shortage

Data recovery challenges at scale



Organizations face significant data management challenges



**Technology-specific** 

Mass data fragmentation and siloed data management

A larger attack surface driving security concerns, including ransomware attacks

# Address the challenges Understand the building blocks of next-gen data manage









Services

## **Next-gen Data Management Platform**

**Technology** 

AI/ML and automation as key enablers

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Security	Data backup and recovery	Analytics	Development/ Testing
Multi-factor Authentication (MFA)	Data format conversion	Scanning ingested data	Self-service data access
Role-based access management	Smart archival	Actionable insights generation	Test/Dev copies (zero-cost cloning)
Smart vulnerability detection	Orchestrated recovery and live mount	API integration with third-party analytics tools	Data masking
Anti-ransomware	Network-optimized replication		
	Storage optimization and smart data		

Data criticality assessment

Data governance services

Data archival services

Storage optimization services

End-to-end data and app protection services

Next-generation backup management services

and orchestration services

Disaster recovery automation

Reap the **benefits** 





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Data indexing

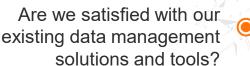


recover from ransomware attacks



and disruptions

Ask yourself



Are we able to effectively protect our data from external breaches



Are we realizing the value expected from our data spread across cloud platforms?

and ransomware threats?

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