

# Embrace Modern Enterprise Resilience

kyndryl

Kyndryl and Commvault for modernized data protection and backup services

## The Digital Butterfly Effect

The interconnectedness of today's digital enterprise leads to new levels of complexity and risk. Much like the "butterfly effect" in chaos theory, a minor issue in one part of the IT landscape can manifest as an urgent situation somewhere else. Without visibility across workloads, silos, users, and multi-cloud environments, there's little hope of predicting incidents or orchestrating a fast recovery.



Kyndryl and Commvault jointly offer hybrid and multi-cloud-ready, modern solutions for backup and recovery, providing flexibility and choice, including managed services options. We can help protect any workload, running anywhere, with centralized visibility and control across a diverse environment.

#### Hybrid and Multi-Cloud Ready

Commvault's Intelligent Data Services Platform has the broadest workload coverage in the industry to allow seamless protection of current workloads alongside application modernization and cloud journeys. Solutions align with cloud and transformation strategies and can be deployed across virtually any combination of on-premises data centers, private cloud, and public cloud.

## **Tiered Backup Options**

For enhanced business resiliency, implement layers of protection that balance cost with recovery priorities. Options include backing up to local storage, replicating to remote sites or cloud, and leveraging cloud object storage for long-term retention and archives. Air gap architectures and immutable storage protect against ransomware and other threats.

#### **Bolster Cyber Resiliency Strategy**

When cyberattacks affect your data, the disruption can be damaging, leading to downtime, penalties, tarnished reputation, and lost customers. Kyndryl and Commvault solutions for backup and recovery support cyber-resilience strategies and accelerated recovery.

#### **Compliance Management**

Solutions provide security-rich encryption and compliance for various industry regulations tied to data retention policies. Manage and monitor data around-the-clock to help ensure high availability and control over data.



## **Kyndryl Managed Services Options**

## **Managed Backup Application**

Kyndryl takes care of the management of backup applications. Customizable variations can include software or hardware components.

## **Fully Managed Backup Service**

Kyndryl owns the hardware, software, growth, maintenance, and ongoing steady-state support and management of your environment.

## Leveraging Zero Trust Approach

The risk of insider threats is escalating – since 2020, the industry has seen the overall number grow by 44% due to malicious actors on the inside or negligent employees. Kyndryl and Commvault support leveraging a zero-trust architecture with modernized backup solutions and services to help assess, design, and implement. Components typically include:

- Multifactor authentication (MFA)
- Integration with 3rd-party LDAP services
- Role-based access control using least privilege
- Network micro-segmentation
- Air-gapped storage and logically segmented data management
- Integrations with privileged access management (PAM) platforms

# **Kyndryl Managed Services Options**



Rans	Ransomware		ncy Modern	ization	Governance	
			l <b>igent Data Ser</b> ses, hybrid and n		m	
Data Protection Data			Data Compliance and Governance	Data Transformat	tion	ata Insights
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# The Commvault Advantage

Based on a recent third-party survey by IDC across a cross-section of Commvault's customers, it has been conclusive that our customers have been able to create more efficient data management operations and drive down their costs of management per TB by 78%.<sup>2</sup>

In addition, not only have they been able to hold the line on costs, they have also realized additional benefits of reduced downtime, reduced risk exposure, faster recovery, and more efficient litigation support.



## **Protecting Businesses Together**

kyndryl	Kyndryl Security and Resiliency Services has decades of experience helping clients worldwide with their backup and recovery		<b>3.5 exabytes</b> data managed annually		6,000+ professionals dedicated to resiliency worldwide		<b>9,000+ customers</b> protected by DR and data management services	
Commvault 🚷	needs. Full spectrum of capabilities that support hybrid and multi-cloud journeys	for data mar	nagement to ock data	25+ year innovatio reputatio enterpris	on and on in the	Rich features with security, scalability, and automation that's built in		Broad ecosystem and technology integrations support existing IT investments

For more information about Commvault's program for GSI partners, visit http://www.commvault.com/gsi-partners

#### Sources:

1. Independently conducted by Ponemon Institute for Proofpoint, Inc., "2022 Cost of Insider Threats Global Report," Jan 2022

2. "Quantifying the business value of Commvault software," WW Customer Analysis Survey, IDC, Oct 2021.



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