Commvault Ransomware Protection bundles allow you to tailor ransomware protection and recoverability to meet the unique needs of your business.

Overview

Businesses of all sizes are concerned about security, along with dreading the likelihood of a ransomware attack. A full 64% of surveyed CISOs feel at-risk for suffering a material cyberattack within the next 12 months, and with good reason. Ransomware in 2020 was a multi-billion-dollar business, and 2021 has already brought a dramatic increase in incidents; attacks have become more sophisticated; and payouts have absolutely skyrocketed. It’s no longer a question of “if,” but one of “when” you’ll experience an attack. And while businesses agonize over the likelihood of becoming a target, IT security vendors have been waging a non-stop arms race with bad actors around the globe.

For most businesses, data silos and multi-generational data sprawl increase the attack surface, making it far more challenging to recover from a cyberattack, fully and in a timely manner. But with the Commvault multi-layered approach to data security, organizations are better able to keep their data protected and recoverable, helping to avoid the kind of business disruption that can wreak havoc with growth and limit innovation.

Commvault Ransomware Protection bundles have been designed to provide a flexible approach to obtaining ransomware protection and recoverability, one that allows you to meet the unique needs of your business in a consumption model that works best for you.

Commvault Ransomware Protection bundles allow you to have as much – or as little – direct control over that protection as you need. Whether you’re a large organization with a fully-staffed IT function, or a smaller organization looking for a turn-key ransomware protection solution, Commvault has the right solution for you.
Bundle overview

Commvault Ransomware Protection

**Essentials**
Ideal for current Commvault customers using Commvault HyperScale™ X and/or Commvault Complete™ Data Protection.
- Expands protection with protected air-gapped copies via Metallic™ Cloud Storage Service
- Includes Commvault Ransomware Protection Service*

**Standard**
Ideal for new customers looking for easy-to-adopt ransomware protection.
- Includes Metallic™ BaaS for quick deployment and a highly secure cloud-based backup environment
- Air-gapped Commvault HyperScale™ X appliance or Metallic™ Cloud Storage Service
- Includes Commvault Ransomware Protection Service*

**Advanced**
Ideal for new or current customers looking for an advanced solution with an isolated recovery environment.
- Includes a primary Commvault HyperScale™ X appliance and an air-gapped secondary Commvault HyperScale™ X appliance
- Provides a tertiary offsite copy to either Metallic™ Cloud Storage Service or an additional HyperScale™ X appliance
- Includes Commvault Ransomware Protection Service*

*Commvault Ransomware Protection Service*
Commvault Ransomware Protection Service is a Professional Services offering that provides:
- Ransomware Protection Design and Plan (data and infrastructure readiness)
- Ransomware Protection Review (operational readiness)
- Ransomware Response Services (recovery process)

Commvault Ransomware Protection Service is Limited to a single CommCell and up to 1 PB of FET capacity. Applicable terms and conditions will be created for each customer. While every effort is made to protect against ransomware attacks and enable recoverability, these services cannot guarantee protection or recoverability.
Commvault Ransomware Protection Components

Commvault Ransomware Protection Service³

Being "Recovery Ready" means you have the ability and confidence to quickly recover data across your entire environment: on-premises, in the cloud, even across multiple clouds. From data protection to disaster recovery, you need your data protected and available whenever it’s needed, along with the freedom to choose the infrastructure that best fits your needs and budget. Commvault Ransomware Protection and Response Services provide the resources and expertise needed to assess the state of your environment over time, harden your Commvault solution from an attack, and, in the event of an attack, help you quickly return to normal business operations. The service includes:

**Ransomware Protection Design and Plan**

We work to identify gaps and risks limiting your ability to be "Recovery Ready," then develop a roadmap and plan to address those risks. We validate that your data is protected and that your infrastructure is ready to sustain both ongoing protection and recovery activities. The roadmap and plan are designed to address any risks that are uncovered during the security assessment.

- ✔️ Identifies features to maximize application security
- ✔️ Identifies tools and processes to expedite recovery
- ✔️ Identifies solution ability to support RTO/RPO of critical systems and applications

**Ransomware Protection Review**

This service validates that your Commvault solution continues to meet your business requirements despite a continually-evolving threat landscape.

- ✔️ Helps assure key stakeholders that your Commvault solution remains operationally ready to support recovery activities if/when needed

**Ransomware Response Service**

Commvault’s Ransomware Response Team provides direction, support, and management for the recovery of critical systems and data.

- ✔️ Reliance on real-world recovery experiences and industry best practices helps accelerate recovery
- ✔️ Additional resources may be available to support your operations, allowing you to focus on your most critical business functions

**Commvault HyperScale™ X**

Commvault HyperScale™ X is an intelligent data management solution built on the Commvault Distributed Storage scale-out file system and delivered as an integrated appliance. Built on a scale-out software-defined architecture, Commvault HyperScale™ X meets all your primary, secondary, and cloud data copy needs. With unmatched scalability, security, and resiliency, Commvault HyperScale™ X can help accelerate an organization’s digital transformation journey to hybrid cloud, container, and virtualized environments. Highly resilient, it offers enhanced protection in the event of concurrent hardware failures. Commvault HyperScale™ X provides cost-optimized scale-out – allowing storage expansion one node at a time – avoiding overprovisioning costs. It’s all managed through the Commvault Command Center™ HyperScale dashboard, allowing monitoring of all HyperScale-specific storage from a single, intuitive central console. Commvault HyperScale™ X provides:

- ✔️ Primary backup copies in an on-premises data center
- ✔️ Air-gapped tertiary copies of backup data that is immutable and protected against unauthorized changes
- ✔️ On-premises copies of data for Metallic-led deployments for faster recovery

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Commvault Complete™ Data Protection

Commvault Complete™ Data Protection helps ensure data availability and business continuity across both your on-premises and cloud environments. It provides simple, scalable, and comprehensive backup, replication, and disaster recovery orchestration for all your workloads. And it’s easily managed through an intuitive, web-based user interface with role-based access control, enabling fully-permissioned self-service, freeing-up your IT staff to focus on higher-value activities. Combines Commvault® Backup & Recovery with Commvault® Disaster Recovery and provides:

- ✔ Built-in ransomware protection including anomaly detection and reporting, along with built-in security controls to help protect, monitor, respond, and recover from ransomware events
- ✔ Role-based access control and a single-pane-of-glass management interface to protect and recover your data regardless of where it resides: from on-prem and air-gapped environments to hybrid environments, and even across multiple cloud locations

Metallic™ Backup-as-a-Service

Metallic™ Backup-as-a-Service (BaaS) delivers enterprise-proven data backup and recovery as a simple, cloud-native solution. Built with proven technology and best practices from Commvault, plus the power of Microsoft Azure, Metallic provides comprehensive coverage, simple management, and advanced security as you protect your data from deletion, corruption, and attack. With Metallic, you’ll also get flexibility – from pricing to storage options – in a solution that truly scales. Whether you’re protecting 1 terabyte of data, or 1,000+, you’ve got the power to grow with Metallic.

Metallic™ Cloud Storage Service

Metallic™ Cloud Storage Service is a fully operational cloud storage backup target for Commvault® Backup & Recovery, integrated with Commvault data management software and leveraging Microsoft technology. With this cloud service, customers can simplify their cloud data management with pre-configured networking and storage. They’ll be able to reduce costs via efficient deduplication, minimizing egress fees, and they can mitigate ransomware with secure, air-gapped cloud data protection. Best of all, it’s all easily configurable and managed within the Commvault Command Center™.

Summary

Commvault Ransomware Protection bundles allow you to quickly and easily identify the ransomware protection and recovery solution that best fits the unique needs of your business and IT environment, enabling you to get the protection you need in the form factor that’s most suitable for your data protection requirements.

For further insight into how Commvault addresses the challenges of ransomware, visit commvault.com/ransomware >