## Red Hat Summit

# Connect









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# What's New in Commvault® Cloud

Total resilience. No excuses

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**FROM** 

# Modern Data Protection

TO

# The Platform for Cyber Resilience

- Proactive, predictive, autonomous
- Speaks the language of the CISO
- Cyber resilience is business resilience



#### The best security

Unified Management
Data Security Posture Mgmt



#### The most intelligence

Al-Driven Threat Detection Gen-Al Assistant



#### The fastest recovery

Cleanroom Recovery
Cloudburst Recovery



Powered by Metallic Al



### What's new

**SECURITY** 

INTELLIGENCE

RECOVERY

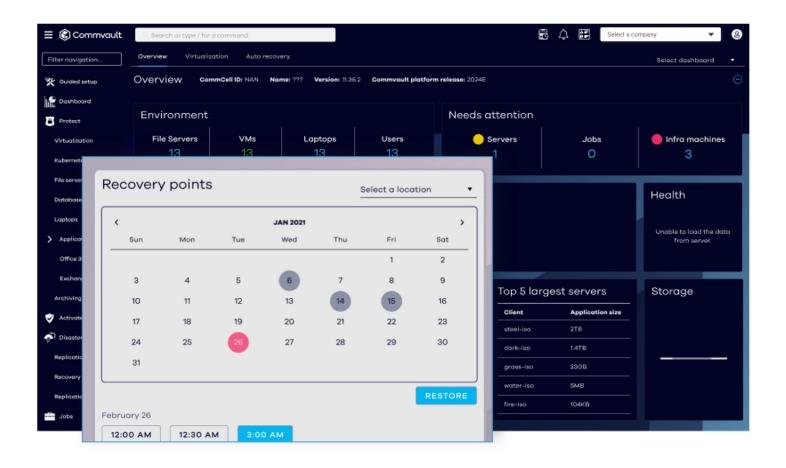
# The industry's best data security.

#### **UNIFIED MANAGEMENT**

A single way to see and govern your cyber resilience across all hybrid workloads

#### **RISK GOVERNANCE**

Categorize your data & continually scan for compliance to ensure the strongest security posture





### What's new

SECURITY INTELLIGENCE RECOVERY



# Powered by advanced Al to strengthen resilience.

#### **FIGHT AI WITH AI**

Al-driven ransomware to identify zero-day and Al-driven malware threats that have already impacted backups

#### PLAIN LANGUAGE. POWERFUL RESULTS.

Leverage the category's only AI co-pilot to:

- Generate API code and workflows
- Find and fix faster
- Gain real-time analysis and report digests
- Ensure data shared in Data Lakes is safe to share



### What's new

SECURITY INTELLIGENCE RECOVERY

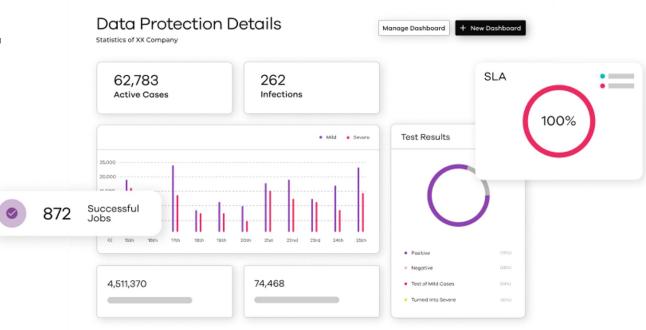
# Rapid, frictionless, reliable recovery is the best defense.

#### **CLEANROOM RECOVERY**

Providing a testing ground for a rapid, frictionless, and reliable recovery to a cleanroom in the cloud

#### **CLOUDBURST RECOVERY**

Leverage infrastructure-as-code and cloud-scaling to recover data from anywhere to anywhere — at scale





# The New AI Features Help Commvault Users To Troubleshoot and Automate Operations

#### **Root cause & Resolve**

**Automated troubleshooting** 

#### **Objective**

Troubleshoot & resolve product issues, quickly and automatically

#### **Tools**

Azure OpenAI, ChromaDB, WebApp

#### **Code Assistant**

**Automated API generation** 

#### **Objective**

Coding with Commvault APIs should be easy, even for the least technical

#### **Tools**

Azure OpenAI, RAG, ReAct

#### **Documentation Search**

Interactive documentation

#### **Objective**

Customer uses chat bot for searching documentation with feedback built-in

#### **Tools**

Azure OpenAI, RAG, ChromaDB



## **Code Assist**

#### **BUSINESS CHALLENGE**

- Commvault offers an extensive and rich set of REST APIs for automation (more than 2800 of them)
- Discovering right API along with appropriate parameters can be time consuming
- Simplifying this experience promotes more automation allowing users to customize Commyault to their needs



#### **OUR SOLUTION**

- Code generation tool that users can interact with in human language
- Identify right APIs with right inputs with the right order of execution based on command text

#### **CUSTOMER BENEFITS**

#### Who

IT/Backup Admins
Professional Services

#### Why

- Accelerate automation by making coding with Commvault easy
- Make automation easy even for novice users not familiar with Commvault APIs





# Global Management

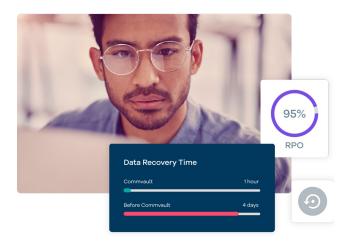
#### **CUSTOMER CHALLENGES**

Distributed & hybrid environments are complex to manage

Maintaining consistent configurations across multiple deployments

Security posture across deployments





#### **OUR SOLUTION**

Global Management aims to reduce risk and simplify managing hybrid or distributed environments using policy-based management of configurations and entities across multiple environments

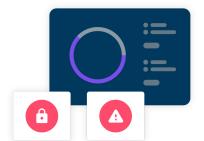
#### **CUSTOMER BENEFITS**

#### Who

IT/Backup Admins, Sec Ops

#### Why

- Seamless switching between Global and Local Control Planes
- Policy based management of configurations across CommCells, Tenants and Companies
- Global entities such as Server Groups and Plans that can be automatically configured across multiple environments.



### **Commvault Cloud – Global Management**

#### **GLOBAL**



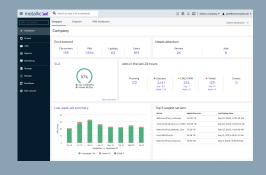
#### **Commvault Cloud (SaaS)**

- Global Visibility across Operations,
  Platform and Security
- Quickly move between Environments
- Global, policy-based management of Plans, Groups and Roles

**System Metrics** 

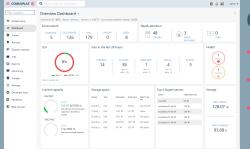
**Global Policies** 

System Metrics



#### **Command Center (SaaS)**

- Job Management
- Workload Configuration & Operations
- System Maintenance

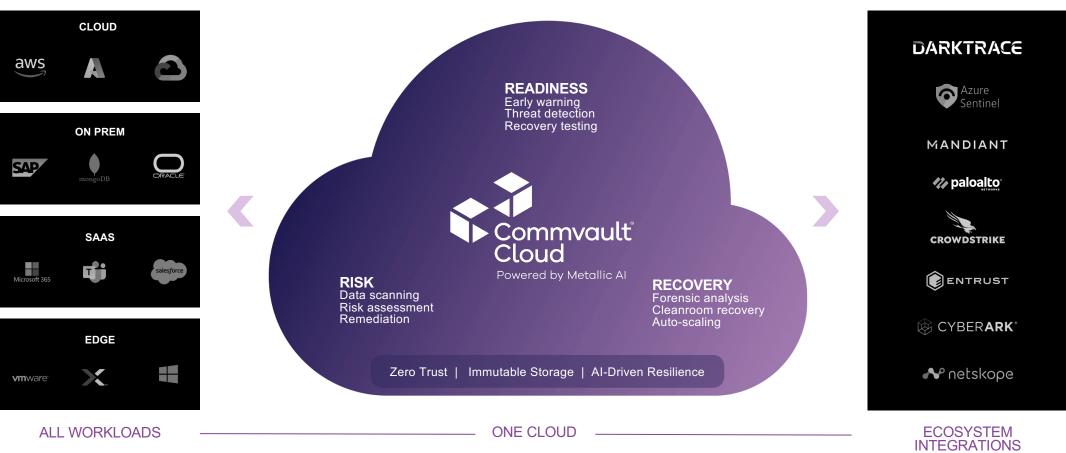


#### **Command Center(Software/HSX)**

- Job Management
- Workload Configuration & Operations
- System Maintenance

LOCAL

### One platform. All workloads. Single Pane of Glass.

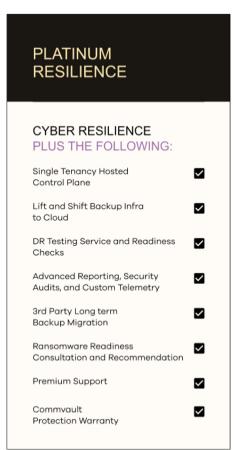






### Outcome-oriented, solution packaging

What's Included	FOUNDATIONAL PROTECTION	AUTONOMOUS RECOVERY	CYBER RESILIENCE
Foundational Backup & Recovery		☑	✓
Unified management		☑	☑
Security insights		☑	<b>☑</b>
Automated disaster & cyber recovery		☑	<b>☑</b>
Validated application recovery		☑	<b>☑</b>
Threat scanning			☑
Data discovery & compliance			☑
Data security posture remediation			☑
Al-driven threat detection			☑
Cyber deception & early warning			☑

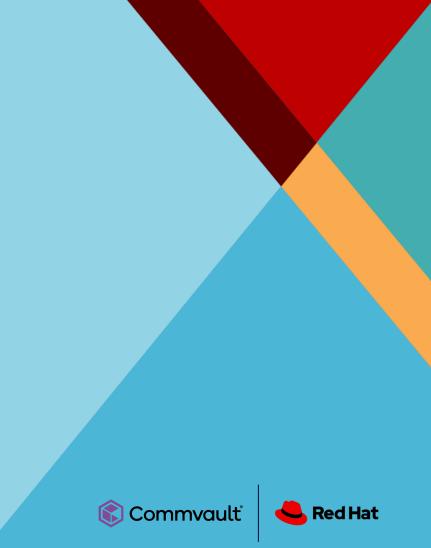






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Q&A?





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Grazie!

