THE FASTEST, MOST COMPLETE CYBER RECOVERY
CHECKLIST

Commvault VS. COMPETITORS

CAN YOUR CYBER RESILIENCE
DO THIS?

CAN IT REBUILD YOUR CLOUD, AUTOMATICALLY?

COMMVAULT CAN.

Only Commvault offers full cloud application and infrastructure configuration rebuild to restore cloud applications in a fraction of the time of traditional vendors.

RUBRIK, COHESITY, & VEEAM CAN'T.

They can't automatically rebuild your cloud and only offer limited recovery of applications and metadata. Rebuilding cloud applications and infrastructure must be done entirely outside of these systems.

WHY YOU NEED IT

In a cloud world, everything is code and configuration. A modern data recovery solution will automate the rebuild of full cloud applications, infrastructure, and data stacks – including networking, DNS, compute, and infrastructure dependencies to get you back in business fast.

WILL IT AUTOMATICALLY DISCOVER AND MAP YOUR CLOUD RESOURCES?

COMMVAULT WILL.

Only Commvault offers automated cloud-native resource discovery, dependency mapping, and configuration protection across all major clouds, lowering the risk of unknown cloud resource use, and exponentially accelerating your recovery.

RUBRIK, COHESITY, & VEEAM WON'T.

None of these solutions have the ability to discover, map and protect cloud resources, as well as their configurations. You have to build your own custom discovery, mapping and configuration protection capabilities.

WHY YOU NEED IT

Like most organizations, you probably rely on hundreds, if not thousands of cloud resources, serverless and containerized compute, AI services, virtual networking, and more. But you can't recover any of it if you don't know where it is.

IS IT SCALABLE ENOUGH TO RECOVER YOUR AI WORKLOADS?

COMMVAULT IS.

Only Commvault offers protection of emerging workloads in S3, making it possible to recover more than 50 billions of objects – accurately, reliably, and faster than anything on the market.

RUBRIK, COHESITY, & VEEAM LIMIT YOU.

They support backing up S3. But only linear scaling architectures, which makes recovering massive AI datasets untenable and impractical.

WHY YOU NEED IT

Emerging cloud workloads, like AI data, require you to recover billions of objects in stores like Amazon S3 and S3-based datalakes, and see that they are properly restored and correlated to a previous point in time.

DOES IT DO ACTIVE DIRECTORY FOREST-LEVEL RECOVERY?

COMMVAULT DOES.

Only Commvault offers automated, forest-level recovery of AD that includes the auto-generation of custom runbooks and point-and-click simplicity to recover complex AD environments in minutes, rather than weeks.

RUBRIK, COHESITY, & VEEAM MIGHT... EVENTUALLY.

Other vendors support AD backups, but their recovery processes require laborious manual steps.

WHY YOU NEED IT

When disaster strikes, recovering access through AD is your first critical step, yet even Microsoft says it can take "days or even weeks." This leaves people needing to access your systems - as in claimants, medical patients, educators, citizens applying for permits - locked out and shut down. And it prevents your return to minimum viability.

CAN IT ACHIEVE A CLOUD-SCALE RECOVERY?

COMMVAULT OVER-ACHIEVES.

Only Commvault offers automated, cloud-scale recovery capabilities across the entire platform. From leveraging serverless functions for restore billions of objects in cloud datastores to using containerized microservices to bring cloud-like speed and scale to on-prem recovery, Commvault delivers a reliable, rapid recovery at scale.

RUBRIK, COHESITY, & VEEAM UNDER-ARCHITECT.

All three use linear scaling, which works well in POC and limited recovery scenarios, but is slow and expensive at cloud scale.

WHY YOU NEED IT

It's a cloud world requiring modern cloud techniques - from microservices-based parallelism to serverless compute - to streamline recovery processes at massive scale and get your businesses back online rapidly and reliably. Otherwise, you're looking at a complex set of operations that could result in massively expensive downtime.

DOES IT MAKE AIR-GAPPED AND IMMUTABLE COPIES IN MULTIPLE CLOUDS?

COMMVAULT DELIVERS.

Only Commvault supports air-gapped immutable storage across all of the major hyperscalers. Air Gap Protect from Commvault is also integrated with Cleanroom Recovery to give you a separate recovery environment free from malware. Plus, having data on the same hyperscaler where you want to recover data reduces egress fees and make it easier to scale.

RUBRIK, COHESITY, & VEEAM ARE ONE-CLOUD PONIES.

They claim to have air-gapped immutable storage, but none have multiple cloud destinations. This forces you to choose to recover to a specific cloud, or face slow recovery times and higher costs as you move data from one cloud to another.

WHY YOU NEED IT

Creating a "gap" between the systems and storing it so the data can't be changed and can't be deleted significantly reduces the risk of the data being destroyed during a cyberattack. Extending that to multiple clouds is a resilience best practice in case your primary cloud is impacted by an outage or attack.

Commvault