



SOLUTION BRIEF

metallic® 
A Commvault Venture

Metallic® DPaaS for Oracle

Smart enterprise cloud management

Cloud adoption is accelerating faster than ever, and as recent years have proven, those who can move fast, stay agile, and put security first, are those who win. As your organization modernizes with Oracle Cloud Infrastructure (OCI), protecting your data must be a paramount concern. In order to move fast, stay agile, and prioritize security—your data protection strategy must be among the first considerations in designing your cloud strategy.

Without a comprehensive, flexible, and secure data protection and management solution, companies risk data loss from user error, insider threats, ransomware, and other cyber attacks. This exposure can result in costly business downtime and potential compliance violations. Those who do not opt for a modern Data Protection as a Service (DPaaS) solution for their OCI workloads, must commit to managing costly on-premises backup infrastructure. It stands to reason that businesses choosing cloud to run their businesses would also naturally benefit from cloud delivery of their data management and protection. SaaS-delivered solutions offer simplified management, automatic updates for continuous, air gapped security, and cloud scale—without big upfront investments.

Companies need to implement their cloud infrastructure with a smart DPaaS solution to ensure data protection, data compliance, and data security in today's fast-changing world.

51% of businesses have been impacted by ransomware in the last year.¹



Managing risks with a cloud data protection strategy

- Hybrid and multi-cloud data sprawl makes it increasingly complicated to ensure data resiliency and compliance across your full data estate, without sacrificing performance
- Cyberthreats are increasing, with ransomware attacks happening every 11 seconds²
- Constrained resources and budget, cloud skills shortages, and the great resignation are making it critical to select only those solutions that are cost effective and simple to manage

SMART DATA PROTECTION FOR YOUR HYBRID CLOUD JOURNEY

By introducing Metallic DPaaS by Commvault to their Oracle Cloud environment, companies can now proactively protect and secure their data as they accelerate hybrid cloud adoption and modernize their business. Metallic DPaaS enables smart businesses to reduce risks from the threat of cyberattack, from constrained resources and budget, and from hybrid cloud data sprawl by managing data across an increasingly disparate IT environment. With Metallic DPaaS for OCI you get:



Smart modernization

Peace of mind your data will be there when you need it, as you modernize your apps and accelerate your journey to the cloud. Metallic DPaaS for OCI is a dedicated solution to help your organization protect hybrid cloud data close to the source, for maximum performance. Leverage on-premises storage for on-premises data, send secondary copies to OCI for air-gapped ransomware protection, or protect OCI workloads to OCI storage for cloud-to-cloud efficiency—all managed through one simple web-based interface. As your technology landscape and data estate grows, safeguard your unstructured and structured data, VMs and containers, SaaS applications, endpoints, files and databases—including Oracle/OCI workloads—with a futureproof enterprise solution.

- Hybrid cloud flexibility for performance
- Breadth of coverage for futureproof protection
- Data mobility for streamlined cloud transformation
- Protection and data security for your app modernization strategy
- SaaS simplicity to optimize resources



Smart security

Safeguard with unmatched security that's baked in, never an afterthought. Metallic Security IQ recommends best practices and identifies risks and, with ThreatWise™, Metallic is the only data management solution to deliver early ransomware warning across production and backup environments leveraging cyber deception technology.

- Proactive security capabilities for peace of mind
- Air-gapped recovery readiness for business continuity
- Proven leadership and unique recognition



Smart savings

Reduce your overall TCO with fast time-to-value and simplified administration. With Metallic your organization can lower overhead with simplified administration and management, and no hardware to manage and refresh. Leverage existing Oracle Cloud Storage or on-premises storage investments or use Metallic Recovery Reserve to reduce management overhead. Plus, earn Oracle Support Rewards to further reduce your tech license support bill.

- Lower TCO with SaaS
- Maximize existing investments via BYO storage
- Minimize support costs, while moving to the cloud
- Leverage Metallic Recovery Reserve on OCI to avoid costs associated with on-premises infrastructure management

DRIVE CLOUD ADOPTION

When migrating to the cloud you need a dedicated data protection solution for data backups, long-term retention, and fast, granular recoverability. With Metallic, enterprises can protect and recover data close to its source for optimal performance, while enjoying all the benefits of a SaaS-delivered solution - including agile deployment and simplified management, decreased infrastructure footprint, rapid innovation, and the move from capex to opex with flexible subscription options. Because Metallic supports backup copies to both local and air-gapped cloud locations, customers can achieve fast, granular recovery of data by managing it close to the source.

Metallic offers enterprise grade protection for your Oracle workloads, with simple management, ability to attach OCI storage or choose managed cloud storage on OCI for cost efficiencies and unified administration. Metallic offers proven industry-leading technology with simple cloud delivery. Single pane of glass management is delivered across a wide variety of workloads, where others may offer either legacy capabilities and performance or a limited point solution. For enhanced data mobility, customers can convert on-premises VMs to cloud, through backing up and then restoring on-premises data to OCI.

METALLIC HYBRID CLOUD DATA PROTECTION



Metallic® VM & Kubernetes Backup

Backup solution supporting VM and container data on-premises or in the cloud, including OCI VMs and Oracle Container Engine for Kubernetes (OKE)



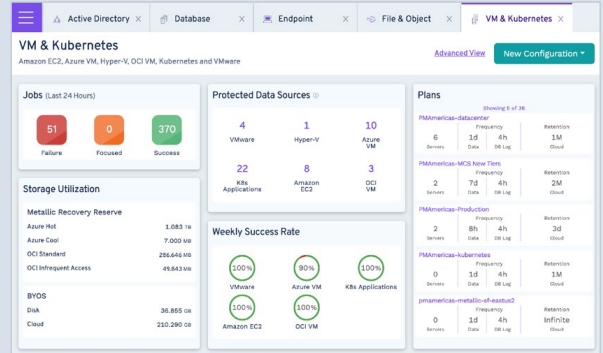
Metallic® File & Object Backup

Backup solution supporting object storage and file servers on-premises or in the cloud, with support for OCI Object Storage



Metallic® Database Backup

Backup solution supporting both on-premises and cloud databases, including Oracle and Oracle RAC, Oracle Database Cloud Service (DBCS), Oracle Exadata Database Service on OCI, and Oracle Exadata Database Service on premises



FLEXIBLE STORAGE

Metallic DPaaS for Oracle offers flexible storage options including Metallic Recovery Reserve on OCI and BYO (Bring Your Own) Oracle Cloud Storage. Both options support standard and infrequent storage tiers and deliver speedy recovery of both on-premises and cloud data and applications. Plus, lower TCO with MRR on OCI by reducing management overhead and removing dependence on costly on-prem infrastructure. Customers can also leverage Commvault HyperScale X or BYO on premises storage as a backup target for on-premises data, to maximize performance in hybrid environments.

1. State of Ransomware report, Sophos, 2020
 2. Cybercrime Magazine March 2020. "Top 5 Cybersecurity facts, Figures, Predictions, and Statistics for 2020 to 2021."

To learn more, visit backup.metallic.io/oci/ >

