# **BaaS for VM & Kubernetes** data protection



**Hybrid Cloud** Data Protection

Your business is running on hybrid cloud. You need unified data protection that supports your entire hybrid cloud journey - from on-premises to cloud workloads, and cloud-native apps in containers. Cloud-based Metallic VM & Kubernetes Backup protects your applications as they virtualize and modernize, with flexible storage options that take advantage of existing onsite or cloud resources, or leverage our highly scalable, ready-to-go Metallic Cloud Storage.

# Protection that spans your IT infrastructure

Protect VMs and Kubernetes with one solution



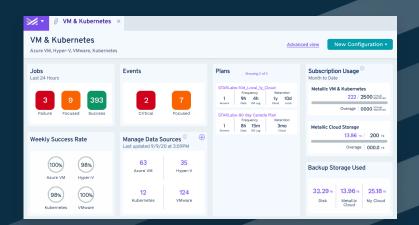
Support app modernization journey



Choose storage that best fits your hybrid cloud



BaaS delivery model for agile deployment, value, and easy management





# Complete flexibility

Metallic VM & Kubernetes Backup delivers storage flexibility to optimize cost and performance. Customers can bring their own storage, in the cloud or on-premises, or choose Metallic Cloud Storage to get up and running quickly.

- Unique snap-streaming for optimal performance for Azure VMs
- Active on-premises backup copy
- Free Kubernetes support available only with Metallic
- Simple VM-based pricing



# **Ultimate security**

Protect hybrid cloud workloads with a simple, easy-to-use SaaS model built to meet stringent security standards and privacy protocols for advanced protection. Encrypt data in-flight and atrest, while remaining GDPR-compliant.

- Layered security plus GDPR compliance
- Encryption of data in-flight and at-rest
- Role-based, SSO, SAML authentication controls
- Anomaly detection and air gapped copies for ransomware protection



# Easy to manage

Designed with best practices build-in for ease of use, leverage one solution for multiple areas of IT infrastructure across on-premises virtual machines, cloud-native workloads, and containerized apps. Deliver optimal performance and eliminate redundancy in backups, optimizing storage requirements and bandwidth usage.

- BaaS means no backup infrastructure to manage, no hassle upgrades, and no learning curve
- Single interface for all Metallic solutions
- Setup within minutes
- Pre-configured and recommended plans that bake in best practices

# **Supported Platforms and Applications**

## **Hypervisors**

## Microsoft Hyper-V

- Microsoft Hyper-V Server 2012
- Windows Server, with Hyper-V role enabled 2008 R2 SP1 - 2019
- Windows Server Core Edition, with Hyper-V role enabled 2008 R2 SP1 - 2019

# VMware

- Streaming backups via VADP only
- vCenter 4.1 7.0

## Azure VM

All supported OS's

- **Kubernetes**
- Azure Kubernetes Service (AKS)
- Amazon Elastic Kubernetes Service (EKS)
- Hedvig Distributed Storage
- Any CNCF certified Kubernetes distributions

#### **Cloud Environments** Microsoft Azure

- VMs, snap and streaming backups All supported OS types
- Amazon Web Services

- · VMs, streaming backups only
- All supported OS types

### Azure VMware Services (AVS) VMware software versions

- VCSA / vSphere / ESXi 6.7 U2
- ESXi 6.7 U2
- vSAN 6.7 U2
- NSX-T 2.5
- VMware Cloud Same as VMware

#### Storage Targets Cloud Storage

- Metallic Cloud Storage
- Microsoft Azure Storage Amazon S3
- On-Premises Storage

- Hedvig Distributed Storage Platform
- NetApp E-Series
- Dell EMC Isilon
- Dell EMC Data Domain
- Pure Storage FlashArray

