

# Veeam Backup & Replication

## Seriously powerful, modern data protection

Businesses have many opportunities to improve, automate and streamline their data protection as the digital landscape continues to expand. However, with greater options, organizations face a multitude of challenges when it comes to IT and data management. Public cloud usage is rapidly increasing and IT professionals struggle with how to efficiently migrate and manage data between environments. In addition, continued operational efficiency and budget constraints make meeting recovery objectives in an increasingly distributed world harder than ever.

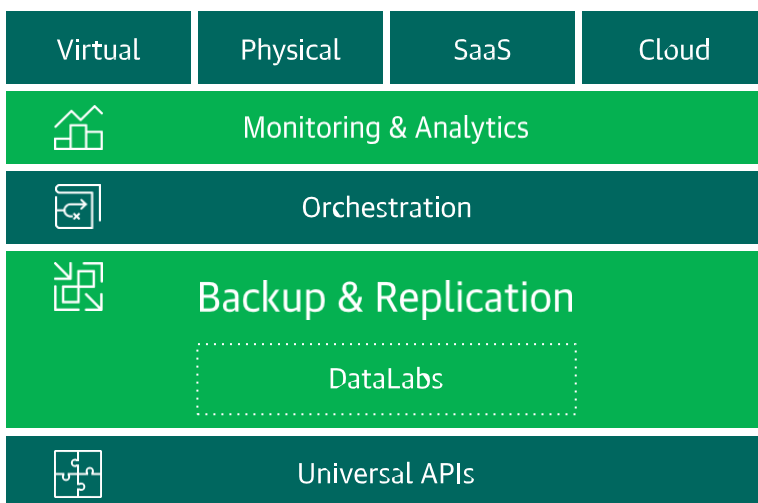
Without a reliable data protection solution that has the capacity to meet your operational goals and the flexibility to grow with your business, these problems can compound exponentially.

### Veeam Backup & Replication

Veeam® Backup & Replication™ is prepared to address the next generation of operational challenges head-on with a comprehensive set of enterprise-grade data protection capabilities. Powerful, capable and easy to use, Veeam reduces operational overhead with the flexibility that fits your business and market-leading reliability that you can count on.

Veeam Backup & Replication delivers powerful Availability across all cloud, virtual and physical workloads with a simple, flexible and reliable solution. Protect your data no matter the location or workload type.

### One solution. Complete data protection



#### Veeam Backup & Replication protects the following workloads:

##### Cloud

AWS & Microsoft Azure

##### Virtual

VMware vSphere, Microsoft Hyper-V & Nutanix AHV

##### Physical

Veeam Agent for Microsoft Windows & Linux

##### Applications

Microsoft, Oracle & SAP

#### Key capabilities

- **Backup & Recovery:** Ensure your data is backed up and recoverable on your terms with various backup and granular recovery options.
- **Automation:** Prepare, test and orchestrate your DR strategy to protect critical applications.
- **Cloud Portability:** If the cloud is part of your data center strategy, be prepared to back up and recover to, from and within the cloud for portability and cost savings.
- **Governance & Compliance:** Effectively manage your backups from virtual testing to ensuring that copies of your data are recoverable, secure and compliant.

"If we were to put a monetary figure onto what value Veeam has added to this organization, it would be millions of dollars. Our old data center could have burned down and we would have lost all our data and be absolutely nowhere today. If anything were to happen to the company, Veeam would be our savior."

Ashlen Naicker  
ICT Executive  
LCR Group

## Modern, powerful features

Veeam Backup & Replication offers industry leading features such as:

- **Cloud, virtual and physical backup and recovery options**
- **Image-based virtual machine (VM) replication from a VM or backup**
- **Built-in management and deployment for Veeam Agents for Linux and for Microsoft Windows**
- **Unlimited storage capacity capabilities with Scale-out Backup Repository™ and Veeam Cloud Tier object storage support**
- **Simple 2-step direct restore to AWS, Microsoft Azure and more**
- **Veeam DataLabs™: Verified recovery, security compliance and virtual sandbox testing**
- **Veeam Explorers™ for Microsoft Exchange, Microsoft Active Directory, Microsoft SharePoint, Microsoft SQL Server and Oracle**
- **Storage Snapshots and advanced storage integration**
- **Enterprise plug-ins for SAP HANA and Oracle RMAN**
- **Data integration API and Universal Storage API**
- **Built-in WAN Acceleration including a high-bandwidth mode**
- **Encryption, compression and deduplication**
- **And much more!**

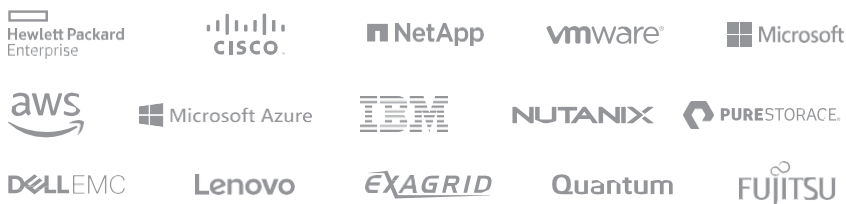
## The Universal License

Veeam enables true license portability for workloads whether they be physical, virtual or in the cloud with Veeam Universal License, or VUL. This fully-featured license enables customers to license all workloads with one type of license.

## Expanding ecosystem

Veeam is software-defined and hardware-agnostic. It partners with a broad ecosystem of dedicated partners to help customers achieve their goals without implementing proprietary solutions. Veeam enables customers to choose their infrastructure and storage, allowing them to make the best ROI on existing and future infrastructure purchases. Additionally, Veeam continues to expand its APIs for rich third-party integrations, including data mining, data re-use and advanced features.

## Broad ecosystem of partners



### What's new in v10?

- **AWS-native backup & recovery**  
Natively backup and recovery of Amazon EC2 instances are now built-in to the same console you know and love.
- **Seriously powerful NAS backup:**  
Do it better with intuitive Veeam NAS backup capabilities with built-in CRC support for fast and reliable backups of your NFS, SMB/CIFS share and file servers.
- **Next-generation Instant Recovery engine:** Accelerates Disaster Recovery with mass instant restores powered by Veeam's next generation Instant Recovery engine.
- **Veeam Cloud Tier copy mode:**  
Want to get your backups in cloud block storage quickly? Enable the new copy mode on Cloud Tier to intelligently copy needed blocks instantly when your backup is done.
- **Ransomware protection:** Cloud air gap is here with a new intelligent immutability mode for Cloud Tier.
- **Linux proxy:** With the new option for a Veeam data mover workhorse, you can save time, money and space, with its lighter distributions license-free capabilities and autogenous cloud deployment possibilities.
- **PostgreSQL and MySQL processing:**  
Show Linux some love by protecting more workloads with Veeam's application-aware processing.
- **Intelligent backup copy with offsite SQL log processing:** Stop doing manual backups and copy your SQL logs off site.
- **Over 150 new features and improvements.**

### Simple, Flexible and Reliable!

#### The global leader in data protection

- 355,000 customers and growing
- Veeam protects over 82% of Fortune 500 companies
- +75 NPS Score; over 3.5x industry average
- Over 23,000 service providers