

## Features and Functionality

### Veeam Availability Suite | Editions Comparison

Veeam offers different editions of Veeam Availability Suite based on the level of functionality you need from Veeam Backup & Replication.

Veeam Backup & Replication Feature	Standard Edition	Enterprise Edition	Enterprise Plus Edition
High-Speed Recovery			
<b>Entire VM recovery</b>			
Full VM recovery	●	●	●
Instant VM Recovery™	●	●	●
VM file and virtual disk recovery	●	●	●
<b>File level recovery</b>			
Instant File-Level Recovery	●	●	●
<b>Item level recovery</b>			
Veeam Explorer™ for Storage Snapshots (EMC, HPE and NetApp) <sup>1</sup>	●	●	●
Veeam Explorer for Microsoft Active Directory	⦿	●	●

● Fully supported    ⦿ Partially supported

Veeam Backup & Replication Feature	Standard Edition	Enterprise Edition	Enterprise Plus Edition
Veeam Explorer for Microsoft Exchange	⦿	●	●
Veeam Explorer for Microsoft SQL Server	⦿	●	●
Veeam Explorer for Microsoft SharePoint	⦿	●	●
Veeam Explorer for Oracle		●	●
U-AIR® (Universal Application-Item Recovery)		●	●

#### Self service

1-Click File and VM recovery portal for help desk operators		●	●
Microsoft Exchange item recovery portal for help desk operators		●	●
Database recovery portal for Microsoft SQL DBAs		●	●
Self-service file restore portal for application owners			●

Veeam Backup & Replication Feature	Standard Edition	Enterprise Edition	Enterprise Plus Edition
Recovery delegation			●
Data Loss Avoidance			
<b>Backup</b>			
Application-aware, image-based backups	●	●	●
VeeamZIP™	●	●	●
Quick Backup	●	●	●
ROBO Guest Interaction Proxy		●	●
Backup I/O control		Ⓛ	●
Backup from Storage Snapshots (EMC, HPE and NetApp) <sup>2</sup>			●
Backup from NetApp SnapMirror and SnapVault <sup>1</sup>			●
Secondary backup to NetApp storage <sup>1</sup>	SnapShot	SnapShot SnapMirror	SnapShot SnapMirror SnapVault
<b>Storing backups</b>			
Synthetic full backup	●	●	●
Built-in deduplication, compression and swap exclusion	●	●	●
BitLocker	●	●	●

● Fully supported    Ⓛ Partially supported

Veeam Backup & Replication Feature	Standard Edition	Enterprise Edition	Enterprise Plus Edition
Backup Copy jobs	●	●	●
Veeam Cloud Connect Backup	●	●	●
End-to-end encryption	Ⓛ	●	●
Native tape support	Ⓛ	●	●
Deduplicating storage integrations		●	●
Per-VM backup files for deduplicating storage		●	●
File-selective image level processing		●	●
Built-in WAN Acceleration		Ⓛ	●
Scale-out Backup Repository™		3 extents maximum	Unlimited extents
<b>Replication</b>			
Image-based VM replication	●	●	●
Veeam Cloud Connect Replication	●	●	●

Veeam Backup & Replication Feature	Standard Edition	Enterprise Edition	Enterprise Plus Edition
Assisted failover and failback	●	●	●
Replication from a backup	●	●	●
Planned Failover	●	●	●
1-Click Failover Orchestration		●	●
Built-in WAN Acceleration		Ⓧ	●
Verified Recoverability			
SureBackup®		●	●
SureReplica¹		●	●
Leveraged Data			
On-Demand Sandbox™		●	●
On-Demand Sandbox for Storage Snapshots¹			●
Complete Visibility			
Support for VMware vSphere and Microsoft Hyper-V	●	●	●
vSphere Web Client Plug-in¹	●	●	●
Standalone console	●	●	●
Centralized Management Web UI (Veeam Enterprise Manager)	Ⓧ	●	●
Guest file system indexing	Ⓧ	●	●

● Fully supported    Ⓧ Partially supported

Veeam Backup & Replication Feature	Standard Edition	Enterprise Edition	Enterprise Plus Edition
vCloud Director support¹	Ⓧ	●	●
Other capabilities			
Multiple storage access options	●	●	●
Changed block tracking	●	●	●
File Manager	●	●	●
Quick Migration¹	●	●	●
Task automation	Ⓧ	Ⓧ	●

¹ VMware only

² VMware only, yet supported natively for Hyper-V

³ Some file systems supported for VMware only