

# New Backup and Recovery Version from Bacula Raises the Bar for Security and Ransomware Protection



New features also include low cost Google Workspace, M365 and Azure VM backup to eliminate capacity-based licensing, helping users to consolidate diverse IT estates and drive costs down

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Accelerating its leadership in high performance backup and recovery for large enterprises and managed services providers, **Bacula Systems** today announced Bacula Enterprise 16 to affirm its leadership in highly secure backup and recovery, and further broaden its unusually wide compatibility with diverse technologies. This aids IT Directors with large or complicated IT environments seeking protection using a single backup and high speed recovery platform.

Some of its new **Cloud and storage and VM technologies** are:

- Comprehensive protection for Microsoft365
- Comprehensive protection for Google Workspace
- Azure VM Module
- Nutanix AHV module
- S3 Objects backup and recovery
- Enhanced Global Deduplication Endpoint engine
- Azure, Google Storage and S3 tiers support
- S3 storage tier control

Some of the new **security technologies** in Bacula Enterprise 16.0 are:

- Storage Daemon Encryption
- SIEM Integration

- Security module dedicated to Windows
- Automatic malware protection (backup, restore, verify)
- Improved & enriched security metrics
- SNMP Monitoring integration module
- NFS Immutability support (Netapp SnapLock)

Andrue Netcher, BIT Engineering Manager at Warner Bros Discovery, said "*Bacula gives us the higher security backup and robustness we need for a live media broadcast environment. As a rule, the other backup systems we looked at were too complex. They had too much of what we didn't need, and not enough of what we did need. This problem became worse when we looked at their pricing model*".

*"We see most companies looking to make significant improvements to their backup security while driving costs down, and we expect this need to increase into 2023. Bacula is well positioned to lead in this important and urgent change, using its Linux-based technology to push security levels to an altogether higher level in the industry"* said Frank Barker, CEO of Bacula Systems.

*"Bacula's high security architecture combines with its non-capacity-based licensing to scale to many thousands of users at a cost far below that of our competitors. Users benefit from its cloud-agnostic technology, its advanced protection against ransomware, its point in time recovery, and its compatibility with a vast range of different storage media. It provides native modules to back up more server virtualization products than any other backup vendor. When combined with Bacula's advantageous licensing model, significant savings and performance increases are being seen by our military, government, ISV, and HPC **customers**"* said Jorge Gea, CTO, Bacula Systems.

Bacula Enterprise is a highly scalable backup and recovery solution that integrates with an especially wide range of virtual machines, databases, clouds and containers. Users benefit from the expanded range of applications Bacula protects natively within the Cloud, such as Azure Virtual Machines (image-level backup based on snapshots), Kubernetes clusters, and S3 data from any provider, Microsoft 365 or Google Workspace environments. Bacula's new Cloud backup storage repository features complement its four-cloud connectivity (Oracle, Google, Azure and Amazon S3), with its new S3 tier

control for defining in Bacula what cloud tier to use for each backup. Bacula is also now compatible with S3 Object Lock.

Bacula Systems customers include NASA, Navisite, Texas A&M University, Sky PLC, Locaweb and many more.

About Bacula Systems:

Bacula Enterprise Edition is a highly scalable backup and recovery software for large organizations, data centers and MSPs. [www.baculasystems.com](http://www.baculasystems.com)

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## Tags

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