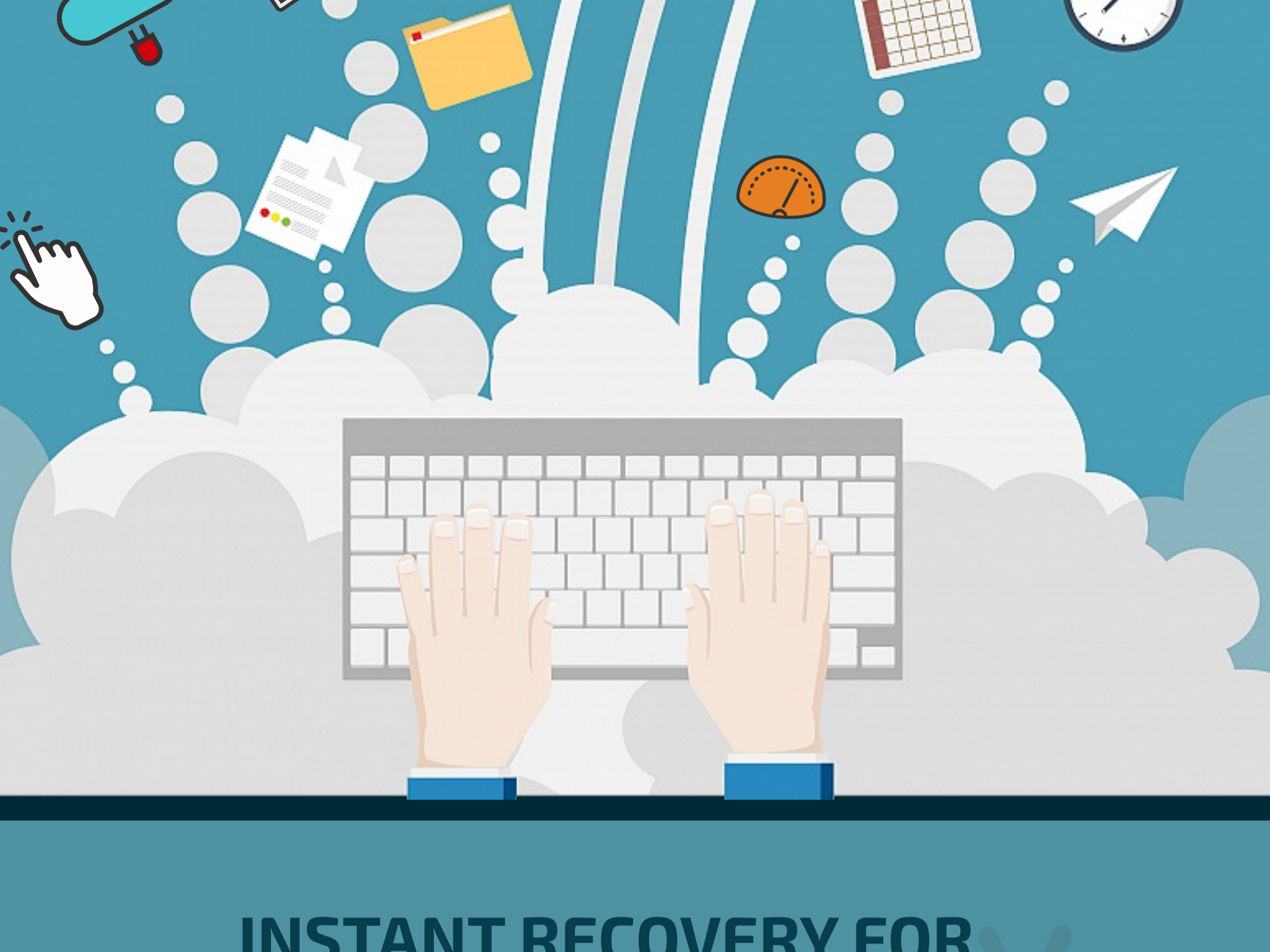




## Veritas Backup Exec™ 15 Feature Pack 5

The new Feature Pack 5 release comes with an array of new features and improvements, including the brand new Instant Recovery for VMware & Hyper-V, SQL 2016 support, a new S3 customizable cloud connector, support for Cloudian HyperStore and much more.

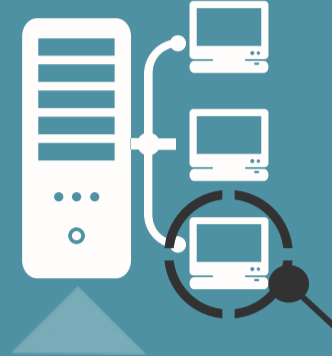


## INSTANT RECOVERY FOR VMWARE AND HYPER-V



Recover a virtual machine instantly without waiting to transfer the virtual machine's data from a backup set. Backup Exec starts the instantly recovered virtual machine directly from the backup set and users can access it immediately.

ESXi/Hyper-V Host



Backup Exec 15 FP5



VMs directly run from the backup storage giving Instant access

Storage vMotion /Live Motion to recover the virtual machine permanently

Production Storage

Backup Exec Storage



Access and restore individual files and folders on a virtual machine



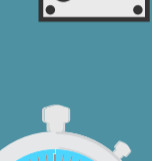
Test a patch on an instantly recovered virtual machine before you apply the patch to production systems



Troubleshoot a virtual machine or host, such as when the production ESXi/Hyper-V host is unresponsive



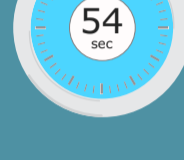
Verify the backup set or an application for a virtual machine.



Copy a vmdk file, and then remove the virtual machine



Helps improve recovery time objectives (RTO) and minimize disruption

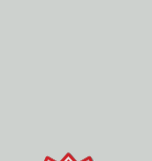


The virtual machine is available in seconds or minutes. The startup time depends on the network speed and storage speed, not on the size of the virtual machine.

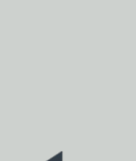


## NEW! S3 PRIVATE CLOUD CONNECTOR

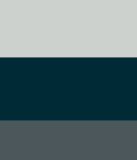
New feature added in FP5 for backing up to and restoring from an Amazon S3-Compatible Private cloud Storage System. This new feature meet the standard for "advanced" Amazon S3 compatibility, which allows administrators to deploy hybrid cloud storage that works natively with the Amazon S3 SDK.



Targeted for organization looking at secure cloud storage for backup and recovery as easily as on-premise storage, but with lower costs.



Allows customer to target the backups to their own cloud storage server



Private Cloud Connector does NOT require an additional license for Backup Exec



Cloudian HyperStore is qualified as a compatible S3 cloud storage provider with FP5



## NEW! Cloudian HyperStore Support

Cloudian HyperStore is a hybrid cloud software-defined storage (SDS) solution that also helps address business needs to ensure their data is secure, always-on, and always available..

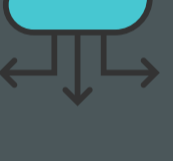
HyperStore brings the power and flexibility of on-premise S3 cloud storage to commodity hardware along with API integrations to make the most of offsite cloud storage.



Backup Exec's built-in new S3-compatible Private Cloud Connector work seamlessly with Cloudian HyperStore hybrid cloud storage appliances/software.



Provides high-speed recovery and lower Total Cost of Ownership (TCO)



Organizations can meet the requirements of providing secure access to their data.



Easily leverage the built-in security of Backup Exec or Cloudian HyperStore to protect your data.

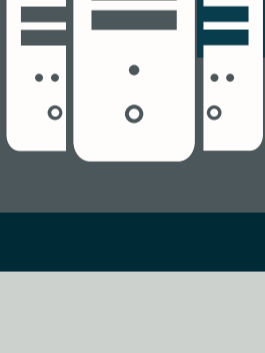


Backup Exec's DLM manages the backup sets on Cloudian HyperStore cloud storage



Backup Exec records all metadata of the information send to and stored on Cloudian HyperStore

Backup Exec 15 FP5



Seamless and secure S3 API integration to Cloudian

Cloudian HyperStore Hybrid Cloud Storage



## NEW PLATFORM AND APPLICATION SUPPORT



Timely support for key platforms and applications enables increased information access, business agility, and risk management for businesses to keep ahead of market demands.



**SQL Server 2016**  
FP5 supports SQL Server 2016 — a secure, scalable database platform that has everything built in, from advanced analytics to unparalleled in-memory performance.



**SQL Server 2014 SP2**



**Exchange 2016 CU2**



**Exchange 2013 CU13**



**SharePoint 2013 with SQL 2016 instance**  
FP5 supports Microsoft SharePoint 2013 for Microsoft SQL 2016 database



**SharePoint 2010 & 2013 CUs**

For additional details on the above mentioned platforms and to get the latest version of the compatibility matrix, please refer to the Software Compatibility List (SCL) for the Backup Exec™ 15 available here: [Article000017788](http://www.veritas.com/docs/TECH100816)

## IMPROVED DATA LIFECYCLE MANAGEMENT (DLM)



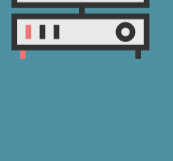
Improved Disk management and Data retention for Strategic Advantage. Improvements in FP5 help you optimally manage and save space on the storage with the backup sets!



Enhanced Option to display dependent sets consistently with the DLM calculations for dependency



Helps administrators expire confidently!



Saves storage costs by not having to waste precious disk subsystem space and avoid having to purchase disk subsystems to support data growth

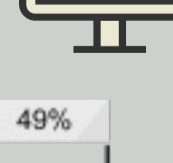


Saves storage management, administration and utilities costs by expiring unwanted data

## SELF-HELP FOR TAPE DEVICE OFFLINE ISSUES



The enhanced Backup Exec Job Log in FP5 now shows the SCSI sense data to help administrators better understand why a tape device/drive went offline. This helps isolate, diagnose, and resolve tape device issues faster; reduce downtime!



Better Insight, Faster Resolutions



Solves Tape Devices Offline issue Faster, Better Without calling Technical Support!



**Did You Know:** 49% of organizations are still using backup tapes as part of the backup and recovery strategy!

This infographic presents some of the most important features Backup Exec included in FP5. For a complete list of all of the updates and changes, refer to the Administrator's Guide. For download and other information about the FP5, check this page: <http://www.veritas.com/docs/TECH100816>



## Veritas Backup

Cited as a LEADER in every Gartner Magic Quadrant for Backup and Recovery Software report ever published.