



Orchestrated Backup and DR to the IBM Cloud powered by Veeam and NetApp

Modernize Data Protection and Recovery to Enable the Always-On Enterprise

IBM Cloud has partnered with NetApp and Veeam to modernize backup, disaster recovery and data protection to eliminate downtime and facilitate digital transformation. As organizations of all sizes continue to embrace digital transformation, the cost of downtime is becoming more critical than ever. With the combination of the software defined solutions in IBM Cloud of Veeam and ONTAP Select, companies can have continuous availability without incurring the infrastructure expense of a second physical site.

Protect your critical business data in the IBM Cloud with NetApp® and Veeam® Solutions that can help meet your business demands for faster recovery, higher storage efficiency, and risk avoidance. Enterprises can enhance application availability, simplify IT operational management, and lower costs in the IBM Cloud when NetApp ONTAP Select is paired with the Veeam Availability Suite™.

Veeam and ONTAP Select in IBM Cloud

What is Veeam on IBM Cloud? Veeam on IBM Cloud provides continuous availability to enterprise clients through our combined and automated backup and recovery solution. Veeam delivers efficient backups of IBM Cloud for VMware Solutions workloads and flexible recovery from IBM Cloud backup repositories.

What is ONTAP Select on the IBM Cloud? A software-defined storage solution built on NetApp's industry's leading data management software

Key Benefits

- **Full Veeam and ONTAP** functionality in the IBM cloud.
- **Optimize** and choose the right resources for efficiency and business impact.
- **Monetize** data by using IBM's predictive and cognitive analytics tools.
- **Control and secure data with full compliance**
- **Reduced Complexity**
- **Achieve granular file- or item-level recoveries**
- **Improve backup and recovery operations and performance**

which allows customers advanced data management functions in a truly private cloud with consumption pricing.

The integration of NetApp and Veeam technologies in the IBM Cloud provides customers with a deeper level of protection and availability across their application portfolio.

The IBM Cloud powered by Veeam and NetApp provides customers:

- Faster backups. Backup VMware virtual machines (VMs) directly from NetApp Snapshot copies.
- Quick recovery. Recover entire VMs or individual items from NetApp Snapshot, SnapMirror, and SnapVault software.
- Improved protection. Create instant secondary backups from NetApp Snapshot copies.
- Cost-effective cloud backup storage. Leverage Veeam software with NetApp AltaVault cloud-integrated storage for fast and efficient backup to the cloud.

Conclusion

The IBM Cloud allows customers to constantly innovate by creating enterprise class services to meet the needs of their employees, customers and partners. In today's era of digital transformation, users' expectations for availability are increasingly being shaped by their experiences with consumer applications.

Just as consumers won't tolerate downtime from the mobile applications they use every day in their personal lives, they won't tolerate it in their business interactions. This business imperative, often referred to as "IT consumerization," puts enormous pressure on corporate IT teams.

Powered by the IBM Cloud application availability providers such as Veeam, in partnership with NetApp, provide sustainable ways for businesses to drive very high levels of application availability across all of their applications with high-speed recovery tools to retrieve your data assets in 15 minutes or less.

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Produced in the United States of America
November 2018

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