If your organization is like many others, you’re dealing with an increasingly complex backup and restore process for your environment—whether for virtual, physical, cloud or a combination.

Veritas Backup Exec is designed to remedy that complexity by delivering a simple backup and recovery solution that meets all your data protection needs, with a host of powerful features that can help you save time and money, increase reliability and improve recovery time objectives (RTOs) and recovery point objectives (RPOs).

If you’re currently using Backup Exec, upgrading to the latest release offers even more benefits.

**EASE OF USE**

Backup Exec comes complete with a centralized easy-to-use interface, intelligent dashboards and intuitive wizards that provide the visibility you need to quickly track and monitor every backup, replication and recovery job. It also saves time and simplifies the implementation of backup protection—with a few simple clicks, you can set backup jobs, view their status and perform recoveries.

**RANSOMWARE PROTECTION**

The frequency of ransomware attacks is accelerating, and the strategy behind those attacks is getting smarter every day. With such a serious threat and high stakes for small to medium-sized businesses, data protection serves as the last line of defense for when the unthinkable occurs. Backup Exec takes a proactive approach: It not only provides the essential service of recovery when ransomware strikes, but it also contains technology to defend itself against more intelligent ransomware that targets backup solutions and their data.

**VIRTUALIZATION FLUENCY**

Backup Exec integrates with Microsoft® Volume Shadow Copy Service (VSS) and VMware vStorage™ APIs for Data Protection (VADP) to provide reliable and consistent application-aware backups for all your virtual machines. The agentless technology minimizes the impact on each virtual host and advanced post-processing techniques allow Backup Exec to deliver fast, agile recovery. Additional integration with both VMware and Hyper-V Change Block Tracking (CBT) removes the need for repeated full backups, which greatly reduces overall backup windows.
CLOUD-CAPABLE

Enjoy the freedom of choice when investigating the public cloud as part of your data protection strategy. Take advantage of economies of scale by moving deduplicated long-term retention (LTR) data securely to public cloud storage tiers such as AWS Glacier and Glacier Deep Archive. Use Instant Cloud Recovery powered by Azure Site Recovery to instantly replicate data to Azure cloud, which minimizes downtime (RTO) and data loss (RPO) in the case of a disaster. Backup Exec’s cloud templates, available through the Azure and AWS Marketplaces, make it easy to deploy the solution to protect cloud workloads. Backup Exec has also been chosen as a Microsoft Preferred Solution for Azure.

ALL-IN-ONE EFFICIENCY

Backup Exec protects data wherever it resides, from a single physical server to thousands of virtual machines. Your deployment strategy doesn’t impact how Backup Exec protects your data, whether you are strictly on-premises or spread across multiple clouds. A common data protection platform allows your organization to get the most out of key efficiency-based technologies such as intelligent deduplication. Backup Exec reduces total cost of ownership (TCO) for your organization by reducing storage costs (in the cloud or on-prem) and reducing the administrative overhead of managing multiple solutions.