If your organization is like many others, you're facing an increasingly complex backup and restore dilemma for your environment—whether cloud, virtual, physical, or a combination. Veritas Backup Exec™ is designed to remedy that complexity by delivering a backup and recovery solution that meets your data protection needs simply, with a host of powerful features that can help you save time, get more reliable backups, achieve your recovery objectives, and reduce costs.

Here are 10 reasons you’ll want to start using Backup Exec to protect your environment.

1. **Modernize data protection.**
   Using public cloud storage such as Microsoft Azure, Amazon Web Services (AWS), and Google cloud for long-term data retention and disaster recovery is not only a way to decrease storage costs, it is also a smart move towards modernization and digital transformation of your organization. While your business is transforming, data protection still lives in the past. In fact, a large number of organizations still use some form of a tape-based solution. Moving your backup data from being stored on on-premises tape to being stored directly to cloud storage is a primary point to start. Backup Exec can easily extend data storage out to cloud storage today.

2. **Incredibly fast backup and recovery.**
   In fact, Backup Exec delivers backup and data deduplication faster than previous versions. It doesn't matter if you’re backing up on-Premises data (physical servers, VMware, or Microsoft Hyper-V virtual machines) or your cloud-based workloads—with features such as Instant GRT™ and Instant Recovery of virtual machines, you’ll get reliable backup and recovery in less time than you thought possible. Backup Exec’s powerful performance helps you reduce data protection windows and saves you time.
3. **RANSOMWARE PROTECTION FOR ALL YOUR DATA.**

The growth of ransomware attacks is accelerating. Backing up important data is the single most effective way of combating ransomware infection, especially for smaller and medium-sized businesses, whose very survival is potentially at stake.

No wonder so many are currently protecting themselves with three or four separate backup products—with more data, scattered across more locations, at greater risk, you need to be sure. But what you really need is a single, unified solution like Backup Exec. One that protects all your data, in all your systems, across all your environments. Physical, Virtual, and Cloud.

4. **STORE LESS WITH INTELLIGENT DEDUPLICATION.**

Backup Exec helps you tame growing data volumes with integrated, block-level data deduplication. Unlike point solutions that deduplicate per backup job, you'll get greater storage savings with Backup Exec's advanced technology that deduplicates data across your entire virtual and/or physical environment. For even greater efficiency and enhanced storage savings, Backup Exec includes changed block tracking so you only back up the blocks that have changed, rather than every block of every VM in your infrastructure.

Additionally, Backup Exec further helps you to optimize storage costs with integrated, in-line deduplication to public cloud storage to ensure that only unique data is being stored. This also helps sending less data over the network which results in bandwidth savings.

5. **EASY TO USE.**

Backup Exec comes complete with an easy-to-use interface, intelligent dashboards and intuitive wizards that provide the visibility you need to quickly track and monitor every backup 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 backup status, and perform recoveries.

6. **A SINGLE SOLUTION FOR CLOUD, VIRTUAL, AND PHYSICAL ENVIRONMENTS.**

Forget purchasing, deploying, and managing separate backup solutions for your cloud, virtual, and physical data. Backup Exec protects all environments regardless of whether data resides on-premises or in the cloud—from a single physical server, thousands of virtual machines, to cloud data and workloads within the cloud—all with a single solution. Get a complete picture of your entire backup and recovery status from one administrative console at any time.

7. **BACKUP TO VIRTUALLY ANY STORAGE DEVICE.**

When it comes to storing critical data, Backup Exec has industry's most comprehensive hardware and software compatibility lists with flexible options—so you can backup to virtually any storage device including disk, tape, dedupe storage, appliance, private cloud, public cloud, or even multi-cloud. There's no need to be locked into buying a specific storage device or cloud platform and increasing your storage costs.
8. DESIGNED FOR OPTIMAL VIRTUAL MACHINE PROTECTION.
Backup Exec integration with Microsoft® Volume Shadow Copy Service (VSS) and VMware vStorage™ APIs for Data Protection (VADP) provides reliable and consistent application-aware backups for all your virtual machines. Using the latest technology, Backup Exec minimizes CPU, memory, and I/O load performance impacts on the virtual host. By executing post-processing tasks that don’t impact the backup window, such as log truncation, collection of meta data, and catalog creation, Backup Exec delivers highly optimized backup and fast, agile recovery of granular application data directly from storage.

9. CENTRALIZED MANAGEMENT.
Backup Exec centralized administration console delivers scalable management of distributed Backup Exec servers and reduces the time and resources needed to manage your backup operations. This also helps with improved reliability with job load balancing and failover, maximizing hardware efficiency and operational resiliency. Additionally, you gain proactive insight to your environment with central monitoring, reporting, and notification.

10. SIMPLE TO ACQUIRE AND DEPLOY.
Backup Exec is a cost effective backup and recovery solution that’s easy to acquire, license, and deploy. With Backup Exec, you’ll have an affordable solution with licensing options that best fit your organization’s needs. Choose from a licensing option that fits your needs—either per module or you can purchase using a new subscription model. Subscription licenses also include the entitlement to new feature releases and technical support over the period of the subscription.

Also, Backup Exec is available as a ready-to-install easy offering in the Azure and AWS Marketplace, pre-configured with hybrid use benefits. Customers can install Backup Exec software using the Marketplace template with a one-click deployment to a server hosted in cloud.

ABOUT VERITAS TECHNOLOGIES LLC
Veritas Technologies empowers businesses of all sizes to discover the truth in information—their most important digital asset. Using the Veritas platform, customers can accelerate their digital transformation and solve pressing IT and business challenges including multi-cloud data management, data protection, storage optimization, compliance readiness and workload portability—with no cloud vendor lock-in. Eighty-six percent of Fortune 500 companies rely on Veritas today to reveal data insights that drive competitive advantage. Learn more at www.veritas.com or follow us on Twitter at @veritastechllc.