

# Ransomware Resiliency and Data Recovery

Veritas Backup Exec and Lenovo deliver an all-in-one data protection solution.

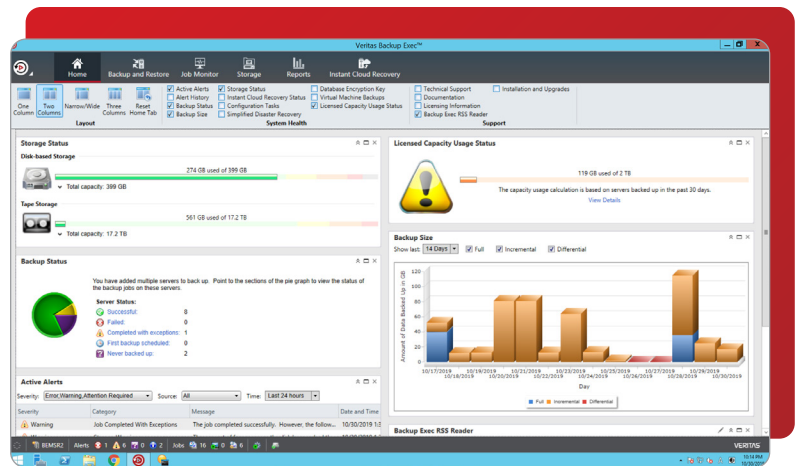
## Overview

Together Veritas and Lenovo deliver an optimized, hardware plus software, all-in-one data protection solution focused on being ransomware resilient. Simpler to purchase and deploy, the solution showcases the market-leading data protection capabilities of Backup Exec™ on top of Lenovo's high-performing and highly reliable ThinkSystem servers.

Veritas Backup Exec keeps data protection simple, secure, and unified. It's an easy-to-use backup and recovery solution that protects all your data no matter where it lives: whether virtual, physical, or in the cloud.

Lenovo ThinkSystem servers are ideal for small businesses that need industry-leading reliability, management, and security as well as cost-optimized performance and flexibility for future growth. Lenovo ThinkSystem servers are designed to handle a wide range of workloads with top-of-class performance.

Combining the powers of Veritas Backup Exec and Lenovo ThinkSystem provides customers with an all-in-one highly performing and highly reliable backup server that makes data recovery simple.



## Customer Challenges

- Rising ransomware attacks
- Multiple point products for data protection
- Underdeveloped disaster recovery strategies
- Increased complexity and storage cost
- Compliance regulations
- Long implementation and procurement process

## Benefits

- An all-in-one data protection solution for virtual, physical, public, and hybrid-cloud environments
- Ensures recoverability from ransomware with hardened protection of backup data
- Supports long-term and off-site storage to multiple cloud vendors, including AWS, Azure, and GCP
- Optimizes recovery point objectives (RPOs) and recovery time objectives (RTOs) for all workloads
- Deduplication everywhere maximizes return on investment (ROI) with on-premises and cloud storage.
- Blocks unauthorized users from viewing data with integrated 128-/256-bit AES industrial-strength encryption and compliance with the Payment Card Industry Data Security Standard (PCIDSS) 3.1/3.2



#### Lenovo ThinkSystem SR530 4 TB 1U

- 4 TB usable storage (R5)
- Bronze CPU + 16 GB RAM
- Mirrored OS SSD (R2)

#### Lenovo ThinkSystem SR650 12 TB 2U

- 12 TB usable storage (8 TB + extra 4 TB) (R6/HS)
- 2x Silver CPUs + 64 GB RAM
- Mirrored OS SSD (R2)
- Redundant power

#### Lenovo ThinkSystem SR650 24 TB 2U

- 24 TB usable storage (16 TB + extra 8 TB) (R6/HS)
- 2x Silver CPUs + 64 GB RAM
- Mirrored OS SSD (R2)
- Redundant power

## Summary

As many businesses struggle to simplify their data protection strategy, they risk losing data, being out of compliance, and losing revenue. Backup Exec and Lenovo create a turnkey solution to protect virtual, physical, and cloud environments while providing integrated ransomware resilience. Simple to purchase, extendable, and delivered pre-packed. Organizations can enjoy peace of mind knowing their information is protected, available, and recoverable.



**Veritas**  
Backup Exec

Simple. Secure. Unified. Reliable.

## About Veritas

Veritas Technologies is a global leader in data protection and availability. Over 80,000 customers—including 87 percent of the Fortune Global 500—rely on us to abstract IT complexity and simplify data management. The Veritas Enterprise Data Services Platform automates the protection and orchestrates the recovery of data everywhere it lives, ensures 24/7 availability of business-critical applications, and provides enterprises with the insights they need to comply with evolving data regulations. With a reputation for reliability at scale and a deployment model to fit any need, Veritas Enterprise Data Services Platform supports more than 800 different data sources, over 100 different operating systems, more than 1,400 storage targets, and more than 60 different cloud platforms. Learn more at [www.veritas.com](http://www.veritas.com). Follow us on Twitter at [@veritastechllc](https://twitter.com/veritastechllc).

**VERITAS**

2625 Augustine Drive  
Santa Clara, CA 95054  
+1 (866) 837 4827  
[veritas.com](http://veritas.com)

For global contact  
information visit:  
[veritas.com/company/  
contact](http://veritas.com/company/contact)

**Lenovo**

+1 (855) 253 6686  
[lenovo.com](http://lenovo.com)