

Cobalt Iron Compass

Modernize with analytics and automation

A Complete Solution

If you are like most companies, backup is the single largest application in your data center.

That typically means you are running multiple legacy backup solutions (NetBackup, Commvault, Spectrum Protect, etc.) for various business units. This usually results in increased administrative time that delivers less-than-stellar data protection.



Cobalt Iron's Compass Software-as-a-Service (SaaS) solution modernizes backup, delivering the features and scale of enterprise data protection along with the flexibility and economics of cloud consumption.

Compass eliminates complexity, reduces management time, scales easily from terabytes to exabytes, and provides the simplicity absent in today's backup technologies and tools.

Compass

The Compass solution delivers these four core components:

Commander

Through the Commander portal, customers have a single unified view of the enterprise backup landscape including configurations, policies, security, and capacity management.

Analytics Engine

The Analytics Engine delivers the intelligence driven by the metadata of data protection. Using this metadata, Compass provides hand-free operations, proactive problem avoidance, and automated efficiencies.

Accelerator

The cloud-converged Accelerator delivers backup, archive, and recovery services wherever your data exists. Our certified on-premises and cloud platforms powered by Compass deliver automated compute and storage resources.

Operating System

The Operating System provides an analytics-driven platform that scales from the smallest to the largest enterprise footprint. The OS turns server, storage, and network resources into a SaaS-based data-protection solution that customers never touch.

Lenovo

Certified Platforms

Compass virtual, bare metal, and physical Accelerators are designed and implemented to eliminate the heavy lifting of hardware and software management for the backup solution. The Accelerator contains compute and storage to exceed the business SLAs defined for backup. Via Compass's cloud architecture, ongoing updates, upgrades, and maintenance are delivered to ensure continuous currency.

Specifications

	Solutions are available in five different configuration sizes				
Accelerated Class	Micro	Small	Medium	Large	Enterprise
Maximum Protected Capacity	16TB	144TB	896TB	2000TB	8000TB
Operating Environment	Compass OS				
Encryption	AES256				

Software Features

- Analytics
- Multi-cloud Support
- Orchestration Integration
- Virtual Tape Library
- Alerting and Notifications
- SaaS Economics
- End-to-end Security
- Compression
- Deduplication
- DES and AES Encryption
- RAID 6
- Simplified Self Service

About Lenovo

Lenovo (HKSE: 992) (ADR: LNVGY) is a US\$45 billion Fortune 500 company and a global technology leader in driving Intelligent Transformation. Lenovo's data center solutions (ThinkSystem, ThinkAgile) are creating the capacity and computing power that are changing business and society.

For More Information

To learn more about Compass, contact your Lenovo representative or Business Partner.

© 2020 Lenovo. All rights reserved.

Availability: Offers, prices, specifications and availability may change without notice. Lenovo is not responsible for photographic or typographic errors. **Warranty:** For a copy of applicable warranties, write to: Lenovo Warranty Information, 1009 Think Place, Morrisville, NC, 27560. Lenovo makes no representation or warranty regarding third-party products or services. **Trademarks:** Lenovo, the Lenovo logo, ThinkAgile, and ThinkSystem are trademarks or registered trademarks of Lenovo. Other company, product, or service names may be trademarks or service marks of others. Document number DS0083, published November 13, 2019. For the latest version, go to lenovopress.com/ds0083.