

Compass™

Enterprise data protection Software-as-a-Service that adapts to business changes with simplicity, efficiency, and performance

KEY BENEFITS

Continuously current
Cloud agnostic
High performance
Easily scalable

FEATURES

Full backup, archive, and recovery solutions
Private, hybrid, public deployments
Business-centric dashboard
Simplified experience, self-service
Unique analytics driven solution
Continuous delivery of monitoring, alerts, updates, and upgrades

SMART.
SECURE.
AUTOMATED.

cobalt IRON®

A Complete Solution

If you are like most companies, backup is the single largest application you have in-house. That typically means you are running multiple legacy backup solutions (NetBackup, Commvault, Spectrum Protect, etc.) for various business units. This typically results in high administrative time that delivers less-than-stellar data protection. With Cobalt Iron's backup SaaS solution, you can: eliminate complexity, dramatically reduce the time you spend on backup, and significantly improve your data protection performance. The result is a comprehensive data protection solution that is flexible, manageable, and affordable.

Flexible

One size does not fit all. From one terabyte to multiple petabytes, Compass was designed with the flexibility to match performance and functionality for your unique requirements. Our solution offers data protection precisely where your business needs it: in the public cloud, in your private cloud, or in hybrid environments.

Manageable

The Commander dashboard controls global data protection events within the enterprise in real time. This allows for the identification of failure scenarios; triggering alerts, reporting for root-cause analysis, capacity and workload planning, and managing recovery time/recovery point objectives.

Compass and Accelerators

Compass delivers an enterprise-class portfolio of data protection features for backup, restore, and archiving. The unified web dashboard—Commander—consolidates all the processes necessary to operate, manage, and administer Compass from provisioning, scheduling, policy management, and decommissioning. Commander is accessible through any browser-enabled device, delivering full management capabilities from your laptop or tablet. Accelerators are sized by required backup performance, scale, and capacity and can easily be expanded to accommodate growth.

“Compass has delivered 50% CapEx savings versus EMC and freed my backup team from 99% of their daily management headaches.”

— VP Infrastructure, Fortune 1,000 healthcare provider

Accelerator Specifications



Accelerator Class	MICRO	SMALL	MEDIUM	LARGE	ENTERPRISE
Maximum Protected Capacity	16 TB	144 TB	896 TB	2,000 TB	8,000 TB
Operating Environment	Accelerator OS	Accelerator OS	Accelerator OS	Accelerator OS	Accelerator OS
Encryption	AES 256	AES 256	AES 256	AES 256	AES 256

Software Features

Deduplication	NFS	DES and AES encryption
Compression	Email alerts	Ethernet failover and aggregation
RAID6	Secure HTTP	

Management

- Integrated management
- Automated resolution
- Simplified self-service

Certified Platforms

Virtual, bare metal, and physical accelerators are designed and implemented to exceed the business service level agreements driven by Compass. The Accelerator contains compute and storage to exceed the SLAs set in Compass. Via Compass'

cloud architecture, on-going updates, upgrades, and maintenance are delivered to ensure continuous SLA attainment. Certified platforms are currently available from Alibaba, Amazon Web Services, Microsoft Azure, Google Cloud, and IBM Cloud.



STANDARD TIER					
Accelerator Class	C100-MSA	C100-ACP	C100-AWS	C100-GCP	C100-IBM
Cloud Platform	Microsoft Azure	Alibaba Cloud	Amazon AWS	Google Cloud	IBM Cloud
Maximum Protected Capacity	100 TB	100 TB	100 TB	100 TB	100 TB
Operating Environment	Accelerator OS	Accelerator OS	Accelerator OS	Accelerator OS	Accelerator OS
Encryption	AES256	AES256	AES256	AES256	AES256

PERFORMANCE TIER					
Accelerator Class	C200-MSA	C200-ACP	C200-AWS	C200-GCP	C200-IBM
Cloud Platform	Microsoft Azure	Alibaba Cloud	Amazon AWS	Google Cloud	IBM Cloud
Maximum Protected Capacity	300 TB	400 TB	400 TB	400 TB	1200 TB
Operating Environment	Accelerator OS	Accelerator OS	Accelerator OS	Accelerator OS	Accelerator OS
Encryption	AES256	AES256	AES256	AES256	AES256

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