

READINESS

Preparation is essential to avoiding exposure. Compass readiness includes vigilant 24/7 monitoring, proactive problem avoidance, and automated software currency to ensure that enterprise data protection is battle ready at all times.

RESPONSE

Proper technology response can dramatically limit the negative impact of a cyber attack. Compass' rapid, coordinated execution to resolve incidents minimizes downtime, data loss, cost, and reputation damage.

RECOVERY

Quickly returning to normal operations is only the beginning. Compass delivers rapid restore functions as well as analytics-driven insights to fortify data protection against future attacks.

CBS.com notes that 1.5 million cyber attacks occur every year, which translates to over 4,000 attacks every day, 170 every hour, or nearly three every minute.

— CBS News
These cybercrime statistics will make you think twice about your password: Where's the CSI cyber team when you need them?

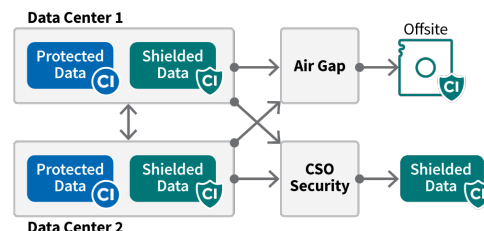
SMART.
SECURE.
AUTOMATED.

cobalt IRON®

The Security of your Data Should Not be an Add-On

Hacked devices, crashed websites, breached networks, denials of service, copied emails, and other cyber incidents have become commonplace. Most organizations have developed some level of cyber incidence response capabilities.

Avoiding a cyber crisis often comes down to properly managing a cyber incident before, during, and after it unfolds. A core component includes an enterprise data protection solution that has a holistic view of the entire datacenter/s with the appropriate features and functionality tightly woven into the core architecture, not another add-on feature.



FEATURE	DESCRIPTION
Containment Security by Design	All data is protected and security isolated from the corporate enterprise. Compass fully automated data protection without enterprise access at any level to the backup infrastructure.
Full Humanless Operations and Administration	All activities on systems and storage of the backup landscape are implemented and driven without enterprise team member or application control. The backup infrastructure with Compass-managed storage is fully hands-free, eliminating people or process access.
Individual Encryption Contexts	Compass ensures all copies of enterprise data are stored in unique encryption contexts to eliminate cross-system replication of same-encrypted data
Transport Encryption	Compass enables customer-managed encryption certificates provide for complete transport encryption for data containment
WORM-by-Default	All ingested data into Compass is protected and read-only by default. Individual systems and data classes can be uniquely configured for update or deletion control for both primary and secondary copies.
Governance	All activities and system events are tracked, logged, and auditable within Compass
Isolation	Complete second copy or third copy isolation from enterprise network with direct connectivity to primary Accelerators without enterprise network connectivity
Policy Managed	Control Immutability and Air Gap via Compass policy matching the specific requirements by system or data type including dissimilar policy management from primary to data copies
Data Validation	Regular Compass analytics validating the state of the on-disk data with full read and verification of original data fingerprints
Security Validation	Read-only access to isolated data landscapes for processing, assessment, analytics, and alerting for violations using sandboxed data
Recovery Validation	Full recovery features available from the isolated data environments
Complete Tape Support	For completely, off-site physical separation of tape media
Full WORM Tape Support	Complete Compass support for WORM tape media when required for multi-site relocation and media management
Workflow Integration	RESTful APIs and recovery isolation for automated recovery and data validation with comprehensive notification and alerting features
Deployment Coordination	Cobalt Iron team support for complex solution design and guidance

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