



At-A-Glance

FalconStor® Data Mastery Platform

SCALABILITY

Master your data management and plan for the long-term.

- Take advantage of our simple pricing model to easily measure TCO.
- Scale up or down with capacity-based pricing.
- Connect to major cloud platforms like AWS, Azure, and Aliyun.
- Add storage resources from any vendor as needed.
- Automatically push updates to application servers.

PREDICTIVE ANALYTICS

Gain insight and take action to plan for growth, improve performance, reduce costs, and manage risk.

- Define policy-driven smart rules to be alerted to issues with performance.
- Create an alert policy based on SLAs and regulatory compliance needs.
- Predict capacity needs and plan for growth.
- Enable chargebacks in MSP and enterprise environments.

DATA PROTECTION

- Leverage full-spectrum data protection across all environments.
- Protect all the storage resources you have: disk, file, and tape.
- Deploy for either or both High-Availability in-band or side-band use cases.
- Enjoy application-aware and point-in-time consistency data replication with patented TimeMark™ snapshot technology.
- Replicate fast with adaptive replication technology, both continuous and delta.
- Recover everything if the original server crashes.

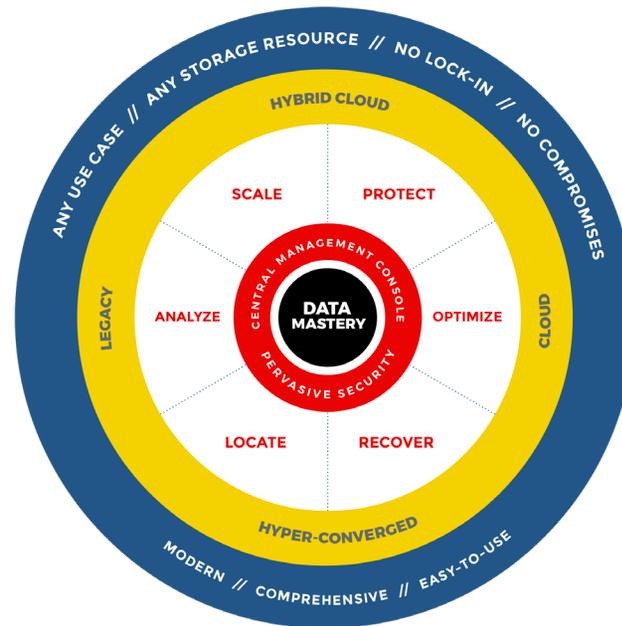
DATA OPTIMIZATION

- Reduce communication bandwidth needs and speed up transfers.
- Optimize resources with patented compression and bandwidth reduction technology
- Manage intensive input/output peaks from your most demanding applications.
- Enable advanced replication with patented MicroScan™ technology.
- Accelerate VM backup in Open Storage Technology.

DATA RECOVERY

Meet aggressive data recovery objectives (RTO and RPO).

- Achieve non-intrusive, non-disruptive data recovery with RecoverTrac™ Technology.
- Enjoy reliable recovery with application-aware and point-in-time consistent snapshots.
- Automate recovery to point-in-time intervals as granular as 1 micro-second.
- Leverage a full spectrum of use cases from single file to bare metal.



DATA MIGRATION & LOCATION

Move mission-critical applications between data centers or to/from the cloud with no impact to the business.

- Quickly find target data regardless of where it was replicated.
- Migrate physical and virtual workloads in half the time.
- Locate VMs, applications, and databases in seconds, regardless of where the data is replicated.