



MIGRATION

CONTINUITY

RECOVERY

OPTIMIZATION

Whether refining an existing backup system or implementing a new one, FalconStor solutions can make the process faster and smoother, eliminating backup windows and improving storage efficiency by up to 95%.



ON DATA CAPACITY NEEDS

CHALLENGES

- Data growth is negatively impacting the current data protection process
- Completing backups on time
- Protecting remote sites and providing remote site recovery
- Increasing backup performance without impacting the backup environment
- Meeting regulatory requirements for protecting and storing data offsite

BENEFITS

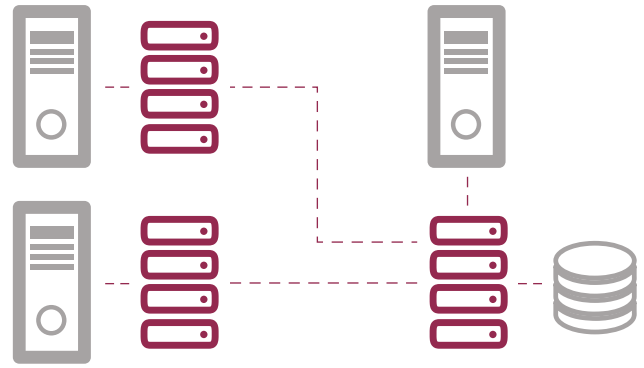
- Reduces up to 95% of business data stored for data protection purposes
- Integrates with existing backup applications with minimal effort
- Provides protection for remote offices without changing backup strategy
- Utilizes physical tape more efficiently and securely
- Flexibility to align deduplication processes with business goals and requirements
- Scalable solution that can start small and grow as needed
- Protected data is highly available and accessible from multiple sites



FalconStor offers a freedom not shared by many solutions providers; the freedom to choose and change deduplication as business needs change.

REMOTE OFFICE PROTECTION

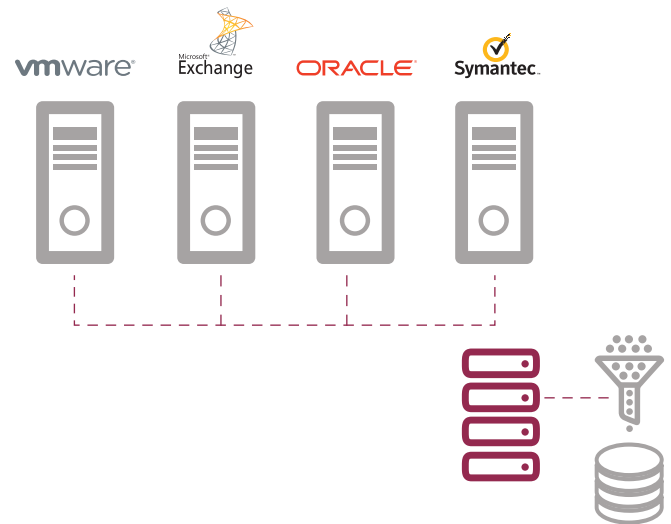
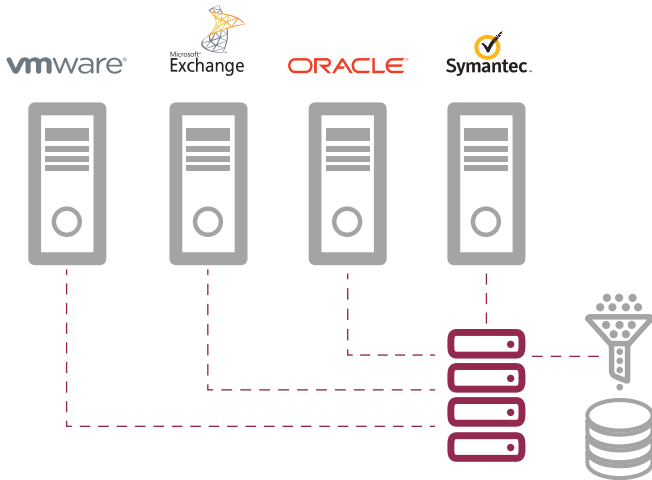
One of the biggest headaches for IT is performing backups using physical tape at remote offices. Often there is no IT staff at the remote office. As a result, non IT staff are expected to deal with challenges such as rotating tapes and backup failures. They are not skilled at this, and backups frequently fail. FalconStor Optimized Backup and Deduplication solutions provide the freedom organizations need to protect data at remote offices while reducing or eliminating failures related to tapes and staffing issues.



POST / CONCURRENT DEDUPLICATION

INLINE DEDUPLICATION

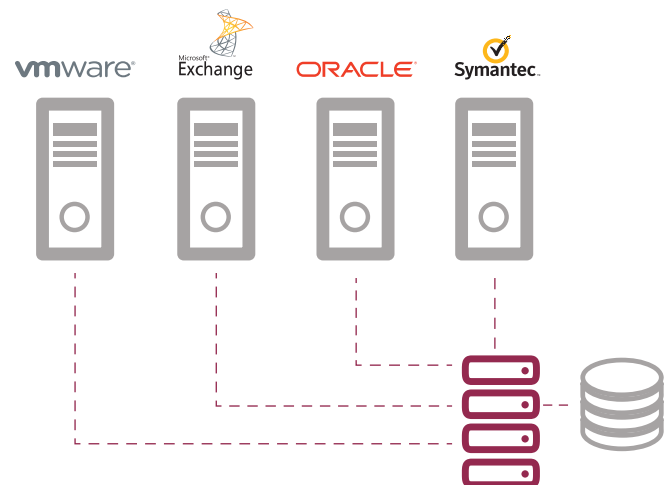
Lowers the storage requirements, reduces overall costs and enables protected data to be available in multiple locations



Gives organizations higher backup speeds without impacting the backup window

NO DEDUPLICATION

Provides an option to bypass deduplication and eliminate consuming CPU cycles on any data that does not inherently yield good deduplication.





FalconStor’s unified platform of easy-to-deploy solutions are available in multiple formats to fit the needs of any organization.

HOW WE DELIVER



Software Only

Provides the flexibility to choose the hardware and configuration appropriate for the level of continuity required



Virtual Appliance

Ideal for small environments and remote or branch offices and suitable for virtual or physical settings



Storage Appliance

All-in-one appliance provides continuity and removes the risk of downtime of critical services, applications, and sites



Gateway

For larger organizations looking to put existing storage to better use, gateway deployments provide consistent capabilities across multiple types of storage

SUCCESS SPEAKS FOR ITSELF

“ Our new virtual tape system from FalconStor takes just a few minutes to back up and archive data; 30 minutes at most for full backups. This is incomparably faster than physical tape backup and remote archiving. ”
 — Lee Gwang-Hee, It Team Manager, Metlife Korea



“ We needed a reliable and fast backup solution that didn’t require change to our existing drivers or appliances. After extensively exploring solutions from various vendors, we chose FalconStor VTL for all of its features and flexibility, including compatibility with IBM AS/400. ”
 — Gerardo Colon, Storage Administrator, Adventist Health System



“ With FalconStor VTL we’ve eliminated the risk of a backup tape being lost or damaged during transport, as backups are replicated offsite quickly, saving a great deal of administrative overhead. In addition, we are seeing a 70-to-1 deduplication ratio, which shrinks our storage requirements. Within a 15-month period, the FalconStor VTL solution has already paid for itself. ”
 — Mark Boudreau, Vice President of It Infrastructure, Discovery Solutions



“ As a vendor, FalconStor does what it says it will do. With our FalconStor VTL deployment, I no longer have to worry about replication taking place, and the solution’s scalability allows us to cost-effectively add capacity as our needs grow. ”
 — Mike Snow, Systems Administrator, Marten Transport





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CONTACT US AROUND THE GLOBE

Corporate Headquarters

2 Huntington Quadrangle, Suite 2S01
Melville, NY 11747
Tel: +1.631.777.5188
salesinfo@falconstor.com

Europe Headquarters

Landsberger Str. 312
80687 Munich, Germany
Tel: +49 (0) 89.41615321.10
salesemea@falconstor.com

Asia Headquarters

Room 1901, PICC Office Tower
No. 2 Jian Guo Men Wai Street
Chaoyang District
Beijing 100022 China
Tel: +86.10.6530.9505
salesasia@falconstor.com