

Enterprise Backup & Restore

Ultra-high performance with economy to spare

Preserve your business continuity

Enterprise backup and restore (EBR) demands a fast, efficient data storage and compute infrastructure that is not complicated to operate but has power to spare when it's needed. To get your business up and running again while minimizing costly interruptions and service penalties, you need your EBR software combined with data storage that is flexible, scalable, easy to use, interoperable with other technologies, and most importantly economical. Most people know that legacy data protection systems, usually employing storage targets such as tape or spinning disk, can be slow and inflexible. More importantly, what many people don't realize is that these same commoditized solutions bring hidden costs into your secure data operations. They may not be the most cost-effective way to go after all.

Go beyond just backup and restore

To maximize capital investment value, you need to consider more modern solutions that achieve all your EBR goals better than the legacy ones still in wide usage, yet also bring other high-value benefits to your organization that better prepare you for the future. OpenDrives' Enterprise Backup and Restore capabilities incorporate your EBR software with our Ultra family of enterprise-grade NAS storage but doesn't lock you into proprietary technical solutions or vendor approaches. It can greatly improve your overall EBR software performance while serving as a

launching pad to transforming your entire generalpurpose enterprise storage infrastructure in the future as
your storage needs evolve. Solve today's EBR inefficiencies
while positioning yourself to tackle broader data storage infrastructure
issues as your organization grows, all with one cost-efficient solution that
combines automation, ease of use, and the flexibility to scale to meet your
immediate EBR needs. With our Ultra hardware platform and intelligent
Atlas OS, you're covered now and in the future.



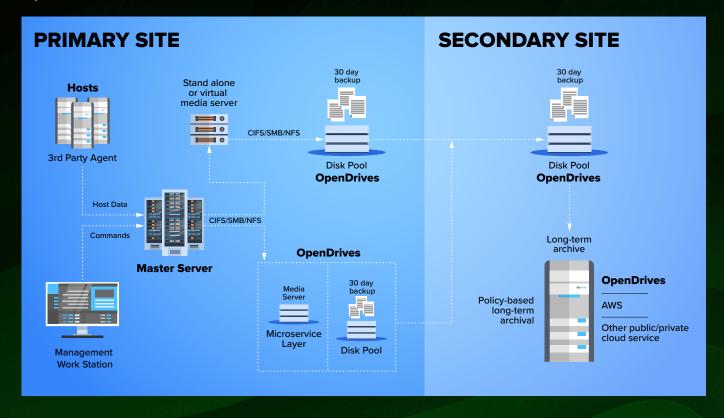
Are legacy solutions really that inefficient?

While legacy disaster recovery products incorporating tape or spinning-disk targets are still a go-to method for basic data backup, restoration, and archival services, they're not ideal in the modern, agile DevOps-based enterprise. Getting the job done is not enough for enterprises looking to reduce operational expenses while also gaining more robust capabilities to support new requirements across the enterprise.

With legacy data protection solutions, you grapple with the following problems:

- Much slower tape- or disk-based backup and recovery speeds, causing delays which can incur costly SLA penalties or operational headaches when trying to meet time-to-restore targets
- Manual management processes that complicate your data center operations
- Hidden costs that actually drive up the total cost of ownership and also hamper rapid return on investment
- Reduced reliability and increased data corruption, which can lead to loss of vital corporate data and lost productivity

OpenDrives EBR Workflow



What we do—so much better than the rest!

OpenDrives has a more efficient and cost-effective approach to EBR infrastructure. We design every one of our Ultra storage solutions to greatly exceed minimum operational requirements, with a focus toward outperforming legacy storage targets such as tape and older disk-based media in every functional metric, and with more flexibility than one-trick ponies that only perform

backup functions. We put a priority on simplifying backup and restore operations with our automation engine that can reduce manual intervention and errors, as well as on making our solutions easy to use, integrate, and scale while working in tandem with your backup and restore software solution.



Preserve your business continuity

Our Enterprise Backup & Restore capabilities address the issues and challenges with legacy systems that distract operational teams and create waste and inefficiencies.

Our technology is:

- Fast, resilient, and scalable, incorporating disk, flash, or hybrid enterprise-grade storage
- Powered by our intelligent Atlas OS with a fully checksummed file system and block-level snapshots for worry-free, robust data integrity and protection
- Built to support running and automating applications, such as your EBR software, in containers, reducing the need for additional server resources

- Able to deliver immediate cost benefits upon deployment and reduce operational costs throughout the solution's lifetime
- Architected with extreme scale-up and scaleout capabilities to meet the needs of any environment
- Not tied to proprietary architectures so you avoid vendor lock-ins that often lead to unforeseen costs and incompatibilities
- High-performance general-purpose NAS storage solution designed not only for backup and restore, but also for other enterprise applications in your entire IT infrastructure

Bennet Cain, Director, HBO Lab

It's all about outcomes

You're not investing into EBR and storage solutions just to check some IT audit boxes. And we're not engineering backup and restore capabilities that provide only base-level functionality.

Our Ultra family of storage, powered by Atlas and combined with your EBR software, enables you to achieve long-term business outcomes:

- Remove wasteful costs from initial equipment acquisition, inefficient implementations, and complex operations
- Simplify and streamline data infrastructures, doing more with less
- Leverage RESTful APIs for straightforward integration
- Invest in next-generation data storage technologies that leverage efficiencies from containerization and cloud-based applications
- Overcome SLA challenges by restoring services more rapidly with an unparalleled level of data integrity

OpenDrives meets your unique business requirements through a consultative and collaborative approach, resulting in a turn-key solution and flawless implementation service.



