Unitrends Enterprise Backup™ Datasheet

Cloud-Empowered Backup and Recovery Software for Virtual & Physical Protection

One of biggest challenges facing IT organizations today is the exponential growth in data, storage, and applications. IT staff are finding the time spent managing this explosive growth competes with the focus needed for core business operations. This and the sprawl of both physical and virtual servers require IT to manage increasingly diverse workloads. However, adding multiple point backup and recovery silos results in more complexity, inefficiency, and cost. Unitrends Enterprise Backup is designed from the ground up with the flexibility and adaptability to eliminate point solutions, maximize performance, and decrease the amount of time IT staff must spend managing backup and recovery.

Unitrends's Enterprise Backup provides complete backup and recovery for your physical and virtual assets, and runs on the hardware of your choice. Whether you're trying to protect one VMware vSphere host with a hand full of VM's or a complete data center environment with physical servers and thousands of vSphere and Hyper-V virtual machines, Unitrends Enterprise Backup does it all.

Editions

Essentials	Standard	Enterprise	Enterprise Plus
Protects up to 10 resources (sockets or servers)	Protects an unlimited number of resources	Protects an unlimited number of resources	Protects an unlimited number of resources
Hypervisor-level protection	Adds second-site WAN- optimized backup copies	Adds enterprise application protection	Adds NDMPAdds unlimited
File-level protection	Adds NAS file protection		ReliableDR recovery
 Integration with Unitrends Cloud 			assurance

KEY FEATURES

- All-in-one solution—Provides integrated backup, replication, deduplication, archive and instant recovery.
- Heterogeneous protection—Delivers virtual and physical protection of over 220 version of servers, storage devices, operating systems, and applications.
- Flexible Virtual protection—Host and guest level protection for VMWare VSphere, Microsoft Hyper-V, and Citrix XenServer.
- Protects large scale deployments—Enhanced storage integration with NDMP NAS protection, automated recovery testing and compliance testing tools.
- Cloud-Empowered—Integrated with Unitrends No Limits Cloud[™] and Forever Cloud[™] retention for cloud-based storage, and Unitrends Disaster Recovery Services (DRaaS) for spin-up in the cloud.
- World class RPO—Provides near continuous data protection by enabling backups as often as every 60 seconds.
- Adaptive Deduplication—Combines global byte-level deduplication and inline deduplication with deduplication • acceleration to speed up backups, optimize storage capacity and speed up WAN data transfers.

- Radically simple user experience—New user interface significantly reduces management time by providing an intuitive dashboard view for identifying risk, solving problems, and managing end-to-end data protection.
- Recovery Assurance—Enterprise Plus includes the industry's first automated recovery solution for Windows Physical, VMWare, and Hyper-V virtual environments, dramatically reducing the cost of disaster recovery testing and recovery.
- Unitrends Bridge—Delivers local instant recovery of physical (P2V) or virtual (V2V) in one click.
- Hyper-V Change Block Tracking—Improves incremental backup windows by up to 50X, allowing for much shorter RPOs for hypervisor level backups.
- Unified Bare Metal—Provides one pass dissimilar bare metal restore.
- WAN-optimized replication—Delivers 2nd site WAN optimized backups by combining deduplication, deduplication acceleration, compression, and encryption for secure byte-level data transmission.

Third-party cloud integration—Works with AWS S3, Google Cloud Storage, Google Nearline, Rackspace CloudFiles.

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We cannot afford any downtime. This solution keeps our business running, no matter what happens.

- Luke Simpson, Ward & Uptigrove Financial Services

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When files are mistakenly deleted, I can fix it in about 3 minutes with Unitrends.

- John L. Brown, Northeast Missouri Health Council

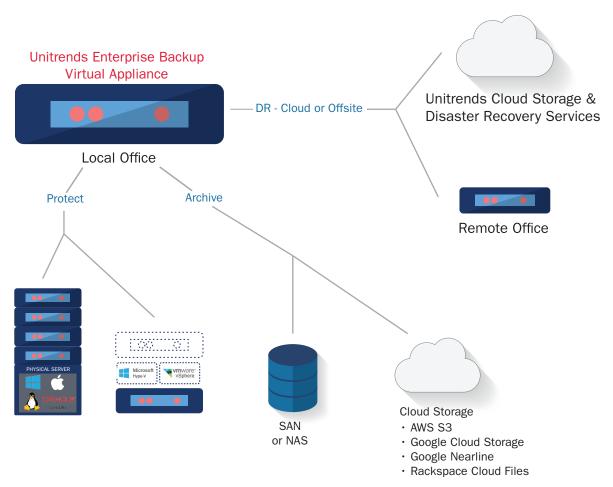


Figure 1: Unitrends Enterprise Backup Example Architecture

Flexible Packaging and Deployment Options

Unitrends Enterprise Backup can be purchased as a fully integrated, prepackaged virtual appliance running on VMware vSphere (including vSphere 6) or Microsoft Hyper-V, or as installable software for Redhat Enterprise Linux (RHEL) or CentOS. Choose from 4 editions, ranging from the Essentials Edition for basic backup, starting at \$299, to the Enterprise Plus Edition for a full array of enterprise class features, including Recovery Assurance which automatically certifies your recovery is working properly. Support from our award-winning team is included with all editions.

Ready to see Unitrends backup in action? Attend a Live Demo and get your questions answered.

About Unitrends

Unitrends delivers award-winning business recovery solutions for any IT environment. The company's portfolio of virtual, physical, and cloud solutions provides adaptive protection for organizations globally. To address the complexities facing today's modern data center, Unitrends delivers end-to-end protection and instant recovery of all virtual and physical assets as well as automated disaster recovery testing built for virtualization. With the industry's lowest total cost of ownership, Unitrends' offerings are backed by a customer support team that consistently achieves a 98 percent satisfaction rating. Unitrends' solutions are also sold through a community of thousands of leading technology partners, service providers, and resellers worldwide.

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