Unitrends Enterprise Backup™ Datasheet

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

One of biggest challenges facing IT organizations today is exponential growth in data, storage, and applications. This and the sprawl of both physical and virtual servers requires IT to manage increasingly diverse workloads. However, adding multiple point backup and recovery silos results in more complexity, inefficiency, cost and a complicated management environment. **Unitrends Enterprise Backup** is designed from the ground up with the flexibility and adaptability to eliminate point solutions, while also maximizing performance and enterprise functionality.

UEB 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 data center environment with physical servers and thousands of vSphere and Hyper-V virtual machines. UEB does it all, providing the agility and flexibility required to meet your IT environment today with the ability to scale to meet future growth needs. Plus, UEB is cloud-ready, designed to meet your long-term retention and business continuity/disaster recovery (BC/DR) needs.

Flexible Deployment Options

UEB is available 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.

CUSTOMER QUOTES

"The number one benefit of using Unitrends is that I get to sleep at night and not worry about my backups."
Philip Moya,
San Antonio Kidney Disease Center

"We cannot afford any downtime. This solution keeps our business running, no matter what happens."
Luke Simpson,
Ward & Uptigrove Financial Services

"When files are mistakenly deleted, I can fix it in about 3 minutes with Unitrends."
John L. Brown,
Northeast Missouri Health Council

KEY FEATURES

- **All-in-one solution**—Integrated backup, replication, deduplication, archive and instant recovery.

- **Heterogeneous protection**—Virtual and physical protection of 220+ servers, storage, operating systems, and application versions.

- **Protects large scale deployments**— Enhanced storage integration with NDMP NAS protection.

- **Near continuous data protection**—Enable backups as often as every 60 seconds for world class RPO.

- **Unitrends Bridge**—Local instant recovery of physical (P2V) or virtual (V2V) in one click.

- **Global adaptive byte-level deduplication**— Speeds up backups, optimizes storage capacity and speeds WAN data transfer.

- **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**—One pass dissimilar bare metal restore.

- **Incorporates WAN optimized replication**— Combining deduplication, compression, and encryption for secure byte-level data transmission.

- **Cloud-Empowered**—Integrated with Unitrends No Limits Cloud™ and Forever Cloud™ retention for cloud storage, and Unitrends Disaster Recovery Services (DRaaS) for spin-up in the cloud.

- **Third-party cloud integration via CloudHook**—AWS S3, Google Cloud Storage, Google Nearline, Rackspace CloudFiles.

UNITRENDS

Virtualization Admin.com
READERS' CHOICE WINNER 1 2015

BEST-IN-CLASS 2014-15 DCIG BUYER'S GUIDE VIRTUAL SERVER BACKUP APPLIANCE

200 Wheeler Road, Burlington, MA 01803

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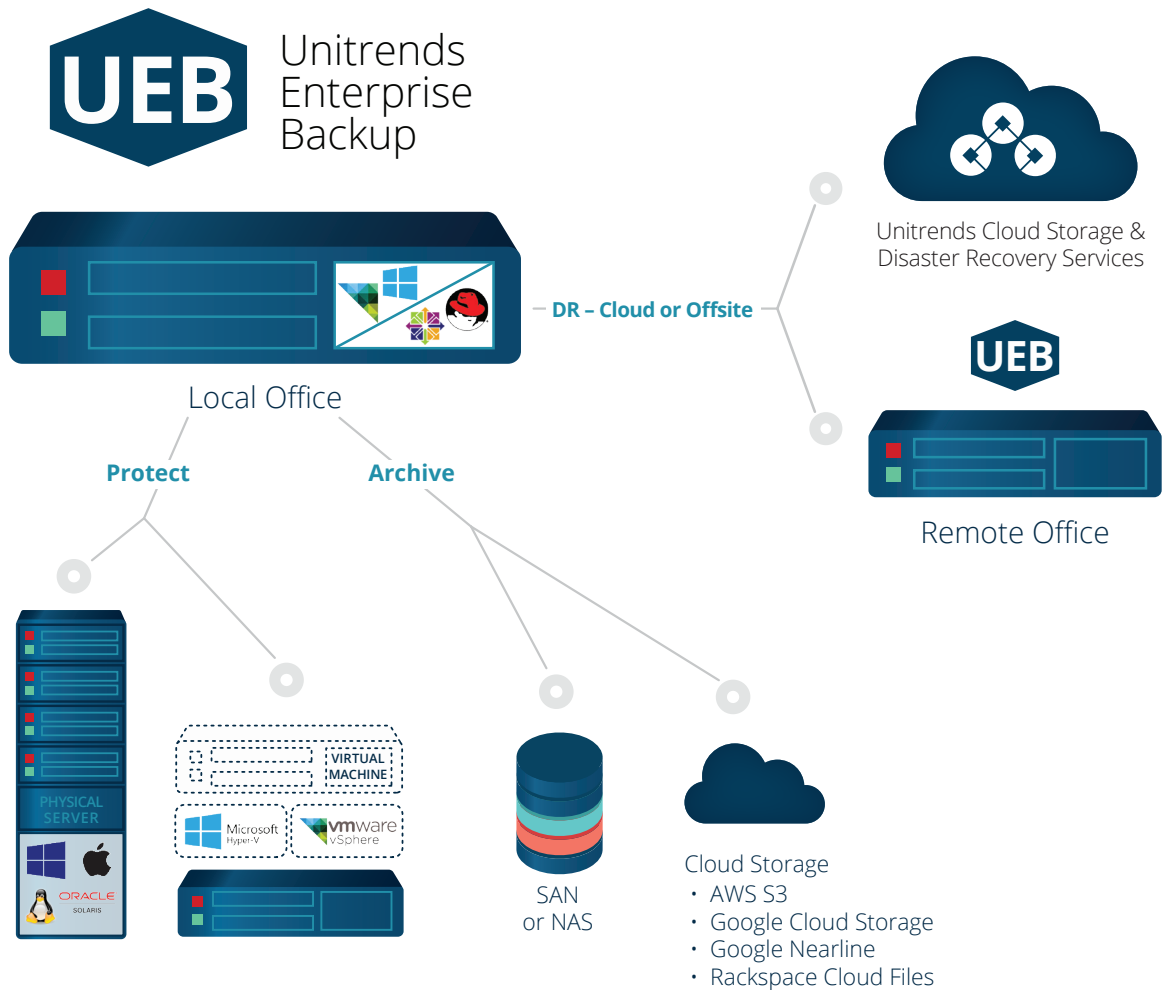PART # DS-1014-ENG-F
www.unitrends.com

Figure 1: Unitrends Enterprise Backup Example Architecture

No Headaches Licensing

Getting protected with Unitrends Enterprise Backup is easy. Simple licensing options based on either resources or protected capacity adapt to your infrastructure and give you the most value for your IT dollar. Support from our award-winning team is available at no extra cost.

Contact us today for a free quote at **www.unitrends.com/products/get-quote**.

Get protected today with a fully virtual FREE TRIAL. www.unitrends.com/products/download/