DELL

AppAssure

Backup, Replication and Recovery Software

AppAssure brings innovation and speed to VMware backup, replication and recovery with Live Recovery, Recovery Assure and Universal Recovery.

What is AppAssure Backup and Replication Software?

AppAssure is the world's fastest-growing backup and replication software solution to any cloud environment. Used by more than 5,000 companies in 52 countries, AppAssure is the fastest way to recover from any server failure – minutes and seconds, not days and hours.

How is AppAssure different?

Live recovery™: Instant Recovery Restore your entire server from your backup with an RTO of seconds and an RPO of minutes with full user access! Resume the use of the server directly from the backup file without waiting to extract the full backup or waiting for it to completely restore to production storage. Supports both physical and virtual servers and allows to resume in minutes, not hours – the fastest instant recovery on the market that works for both virtual and physical servers.

Recovery Assure™: 100% Reliable Recovery Assure 100% reliability of the recovery of your backup file with AppAssure's recovery verification technology. Automatically test and verify your backup file integrity and assure the recoverability of the backup file itself PLUS proactive health check and corruption detection of the database applications in the backup archive file to ensure they are recoverable.

Universal Recovery™: To any VM or ServerAppAssure was built from the ground up for virtual and physical environments, enabling the absolute fastest recovery possible – minutes, not hours or days, with near zero RPO. AppAssure provides full bare metal recovery to dissimilar hardware and VM servers, as well as granularly recover in seconds of individual objects, applications, files or messages from your backup in seconds.

3 Innovative Technologies

- Live Recovery™: Instant recovery - Near-zero RTO, 5 minute RPO
- Recovery Assure™: Recovery verification - 100% Reliability
- Universal Recovery™: Anywhere to VM or server, with applicationitem recovery and file-level recovery

Systems supported

vmware PARTNER TECHNOLOGY ALLIANCE   **Microsoft GOLD CERTIFIED** *Partner*

- VMware®: Windows guests running under ESX, ESXi, vSphere 5
- Microsoft® Hyper –V®: Microsoft Hyper-V Server 2008 R2
- Microsoft Windows Server: Windows Server 2008, Windows Server 2008 R2, Windows Server 2003
- Microsoft Small Business Server: Microsoft Small Business Server 2008 / Small Business Server 2003
- Microsoft Exchange: Exchange 2003, Exchange 2007, Exchange 2010
- Microsoft SQl: SQL Server 2005, SQL Server 2008
- Microsoft SharePoint: MOSS 2007, WSS 3.0 and SharePoint 2010
- Microsoft Windows Desktop: Windows 7, Windows Vista, Windows XP Professional

"The way AppAssure performs exceeds the promises made in ad copy. This is one of the easiest products I've used. Seriously – it's that good."

John Grimes
Network/System/Windows Administratorfor EFG Companies

What is my cloud?

AppAssure recovers to your cloud – whether that's your server room, your secondary location, hosted data center or public cloud. AppAssure also offers easy and affordable offsite backup. Whatever your cloud strategy, AppAssure can backup your servers to it, and recover from it faster than any other solution.

Key features and components

Full access during recoveries
AppAssure's unique block-based backup and recovery technology enables full user access to target servers during the recovery process, immediately. Requested blocks are restored on-demand for seamless recovery and near-zero RTO.

Continuously updated virtual standby
AppAssure continuously updates VMware and Microsoft Hyper-V virtual machines for a full virtual clone of your production machines, whether physical or virtual.

One base, incremental forever snapshots
Eliminate backup windows completely – AppAssure takes a single base image and incremental snapshots forever. Older snaps roll into the base image.

Complete application protection
Unlike legacy backup products, AppAssure images the entire server, protecting the entire application – not just the files.

Deduplication and compression
AppAssure uses up to 80% less storage than legacy backup products through integrated deduplication and compression, also optimizing backups for WAN replication.

Hardware diagnostic
AppAssure is a backup and replication software solution that doesn't require additional capital investment in storage hardware. Any Windows storage can be used as the local or cloud backup snapshot repository.

How to buy

Flexible licensing options
AppAssure offers flexible licensing programs to meet the needs of our many partnering relationships including managed service providers and resellers. Additionally, AppAssure offers perpetual and subscription based licensing to best suit your needs.

Offsite disaster recovery
For organizations in need of cloud backup and recovery, AppAssure partners with managed solutions providers who offer SAS 70 compliant offsite backup hosting, with recovery options ranging from overnight drive shipment to virtual remote failover and incremental WAN recovery.

Customer service
AppAssure offers live phone support based in the US, plus e-mail support, continuous product updates, and access to our Knowledge Base and Customer Forum.

About AppAssure software

AppAssure, the global leader in complete application protection for virtual, physical and cloud infrastructures, delivers customer-proven backup and replication software that assures the recovery of applications in minutes. AppAssure's groundbreaking technology uniquely guarantees instant and 100% reliable application recovery from your server to your datacenter – to your cloud. AppAssure goes beyond protecting data, to protecting entire applications enabling service providers and enterprises to adopt a cloud model to deliver fast, reliable and secure data protection. With 3,450% growth over the past three years and more than 5,000 customers, partners and service providers in over 50 countries, AppAssure is the world's fastest growing backup and replication software company, ranked by Inc. Magazine.