Acronis

ACRONIS® BACKUP

UNIFIED DATA PROTECTION AND DISASTER RECOVERY SOLUTIONS FOR SPECIFIC BUSINESS SYSTEMS

Gartner estimates that only 35 percent of SMBs have a comprehensive disaster recovery plan in place and according to a recent NFIB National Small Business Poll, man-made disasters affect 10 percent of small businesses; natural disasters have affected more than 30 percent of all small businesses in the U.S. Will your small business be a statistic?

Acronis® Backup helps you protect your entire system – even if you aren't an IT expert. In the event of a disaster, Acronis Backup provides fast and seamless recovery of individual files, application data, or a complete system – all from a single backup – letting you get back to work in minutes. Powered by the Acronis AnyData Engine, each product in the family is an all-in-one, complete solution tailored to a specific business system: servers, virtual machines, or individual PCs.

POWERED BY THE ACRONIS ANYDATA ENGINE

The Acronis AnyData Engine, built on advanced technology and fueled by over 100 patents, is the easiest-to-use and most innovative data protection technology available for capturing, storing, recovering, controlling and accessing the critical information your business depends on. By combining a patented disk-imaging technology with an easy-to-use interface, you can capture everything in one single step: operating systems, applications, data, and more, allowing you to recover anything – from an individual email to an entire server – with a few simple clicks.

BENEFITS

Powerful, Yet Easy to Use

- Powered by the Acronis AnyData Engine and designed for exceptional ease of use
- Restore systems to different hardware without worrying about compatibility
- Migrate systems without the usual complexities
- Installation and configuration procedures require virtually zero learning curve

Fast

- Near-instant recovery gets an entire system up and running in minutes, not hours
- Recover business-critical applications without impacting employee productivity
- Browse and restore specific files / folders without having to restore the entire disk image

Cost-Effective

- Designed with small business resources and budgets in mind
- Avoid expensive downtime with ultra-fast recovery
- Avoid expensive data loss by protecting your entire system
- Reduce storage costs with incremental backups and compression
- Flexible recovery options simplify disaster recovery and help ensure business continuity

THE BEST BACKUP AND DISASTER RECOVERY SOLUTION FOR SPECIFIC BUSINESS SYSTEMS

Disk Image Technology - The Acronis AnyData Engine allows you to create an exact image of your system and user data in one-step. You then have the ability to recover the image or selected files, folders, and applications.

Disaster Recovery – Recover your entire system in minutes to the same location, to dissimilar hardware, or to a virtual machine. Quickly restore data locally or remotely. In the event of hardware failure or natural disaster, recover an entire system in minutes with Acronis' fast bare-metal restore.

Multiple Backup Targets – Store backup copies in up to five different locations across local disks, network storage, and cloud locations - including Acronis Cloud - to optimise your storage costs and maximise your recovery options in the event of a disaster.

Incremental and Differential Backups - Only backup the changes made, saving time and optimising storage space and network, disk and system performance.

Backup Replication and Staging – Upon completion of the backup process, the Acronis AnyData Engine automatically replicates backup data between various storage locations, including Acronis Cloud. Staging automatically moves the backup data to a new storage location when the retention period for the current storage media expires. Acronis deletes older backups at the end of the retention period to save space for newly created backups.

For physical, virtual, and cloud environments:

- **Acronis Backup for Windows Server:** Image- or file-based backups of entire Windows machines running a Windows server operating system

- **Acronis Backup for PC:** Image- or file-based backups of entire Windows machines running a workstation operating system

- **Acronis Backup for Linux Server:** Image- or file-based backups of entire Linux machines

- **Acronis Backup for VMware:** Agentless backup for VMware virtual machines including application support for Microsoft® Exchange, SQL Server®, SharePoint® and Active Directory®

- **Acronis Backup for Windows Server Essentials:** Image- or file-based backups of entire Windows Server Essentials environment including application support for Microsoft Exchange, SQL Server, SharePoint and Active Directory

- **Acronis Backup to Cloud:** Flexible subscriptions available for scalable offsite storage in secure datacentres – initial seeding and large-scale recovery programs available

OVERVIEW OF FEATURES

Powered by the Acronis AnyData Engine, Acronis Backup Provides New Generation Data Protection, Data Management, and Disaster Recovery for Specific Business Systems

Safe, Flexible Backup

- Image-based backup of entire systems
- File-based backup of selected local folders or network shares
- Backup scheduling using pre-defined industry-standard schemes or customised to meet specific needs
- Automated Disaster Recovery Plan
- Can be upgraded to the Acronis Backup Advanced suite as your business grows

Improved Disaster Recovery

- Full system recovery in minutes
- Recovery of Windows or Linux machines to the same or dissimilar hardware or a VM
- Press F11 to boot into Acronis Startup Recovery Manager and perform a recovery

Simplified Data Recovery

- Recovery of files, folder, databases, mailboxes, emails and other items with Acronis Backup for Windows Server Essentials and Acronis Backup for VMware
- Granular recovery from Exchange database backups with Acronis Backup for Windows Server Essentials and Acronis Backup for VMware
- Bare-metal restore

Superior Virtualisation Support

- Agentless backup for VMware vSphere with Acronis Backup for VMware
- P2V, V2V, V2P, and P2P migrations

Powerful and Efficient Storage Management

- Automatic validation and clean-up of old backups
- Replication / staging automatically stores backups in multiple locations, including Acronis Cloud Storage
- Data encryption (AES-256) for secure data access, storage and transfer
- Image backups exclude unused blocks, unnecessary files, and custom folders specified by a user to reduce backup time and storage requirements
- Incremental and differential backups with change block tracking reduce the amount of data transferred and stored for each backup

Broad Range of Storage

- Local disks - SATA, SCSI, IDE, RAID
- Networked storage devices - SMB, NFS, iSCSI, FC, FTP
- Tape drives, autoloaders and tape libraries
- Optical media - CD, DVD, HD-DVD, Blu-Ray
- Removable media - ZIP®, Rev®, RDX®, etc.
- External HDDs and SSDs - USB 3.0/2.0/1.1 and IEEE1394 (Firewire)
- Private, Hybrid and Public Cloud Storage - FTP, SFTP
- Acronis Cloud Storage