ACRONIS® BACKUP TO CLOUD

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WHY ACRONIS BACKUP TO CLOUD?

Your organization's data and the associated back-up and maintenance costs are growing exponentially. Virtualization, Big Data, BYOD, cloud computing, and more stringent compliance regulations, including data tiering and longer backup life cycles, are adding to the problem – all making local and tape backups impractical. With 75% of organizations experiencing tape failure each year , you recognize the need for a dependable way to back-up your physical and virtual systems – one that is flexible, cost-effective, and most importantly, reliable.

BACKUP AND RECOVER ANY DATA, ANYWHERE, ANYTIME

Acronis Backup to Cloud, Volume Subscription provides safe, secure and scalable disaster recovery, data protection, and off-site backup of any data, anywhere, anytime. It is the ultimate complete, user-friendly all-in-one backup solution – you simply buy a subscription, select the storage size you need, and go! Powered by the Acronis AnyData Engine, Acronis Backup to Cloud lets you easily backup disks, partitions and files to secure Software-Defined Storage at a remote datacenter and quickly recover the data when needed.

The Acronis AnyData Engine, built on advanced technology and fueled by over 50 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. Its modular architecture lets you use Acronis Backup to Cloud in a stand-alone mode or seamlessly blend with Acronis Backup and Acronis Backup Advanced products to protect any data, across any environment, in any location. Buy only what you need today and then easily expand as your business grows by adding on additional products. The Acronis Management Server, which includes policy-driven controls and centralized reporting, provides one interface that can be used locally or remotely to easily manage all physical and virtual machine backups across your environment.

[1]2013 Acronis Survey, conducted by Redmond Magazine.

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KEY TAKEAWAYS

Proven Technology

- A powerful, yet affordable solution powered by the Acronis AnyData Engine
- Hybrid backup for any environment needing local and off-site backup

Flexible & Easy to Use

- Image-based backups quickly capture all data in one easy step
- Same Acronis backup interface
- Centralized management for both local and off-site backups eases IT administration
- Modular architecture lets you add on additional products as your business grows

Secure & Reliable

- Recover to any hardware or virtual machine
- Recovery individual files or recover the image to a bare-metal machine in minutes
- Backup replication and staging eliminates single point of failure
- AES-256 encryption of backup and connection from the client to the cloud storage

Eliminates Tape

- Eliminate back-up tapes and drives
- Eliminate cumbersome tape rotation

The Acronis AnyData Engine includes a patented disk-imaging technology to let you capture image-based backups and store all data in a universal backup format, allowing recovery to any hardware or virtual machine to provide the greatest flexibility in disaster recovery. You can recover an entire system – with all data intact – in minutes and you can restore files, folders, and applications to any location in record time. Because Acronis skips unused data blocks, it provides faster backups with less storage requirements, saving you time and money.

Acronis Backup to Cloud supports Windows® and Linux operating systems and supports the most popular hypervisor platforms including VMware vSphere®/ESX®/ESXi™, Microsoft® Hyper-V®, Citrix XenServer®, Red Hat Enterprise Virtualization, and Parallels® Server 4 Bare Metal. Acronis Backup to Cloud provides agentless backup for VMware vSphere/ESX/ESXi and Microsoft Hyper-V.

The back-end of Acronis Backup to Cloud is Acronis' own Software-Defined Storage Platform – the most efficient, reliable and scalable storage solution on the market today. Gone are the days of managing cumbersome tape drives and libraries. Gone are the complexity and costs of offsite tape rotation and unlike tape, cloud backups are available for recovery at any time.

KEY FEATURES

Centralized Management – For heterogeneous environments, Acronis Backup to Cloud lets you manage all physical and virtual machines, locally or remotely, with the Acronis Management Server. Assign backup plans to one or more machines, review status updates, generate reports, and receive alerts – all from a single console.

Acronis Web Restore – If you have data backed up to your online backup account, you can recover it from any location, using any web browser without using Acronis products.

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 server from the cloud in minutes with Acronis' fast bare-metal restore.

Acronis Hybrid Backup – Acronis Backup to Cloud lets you stage backups to a specified location and automatically replicate backups to the cloud, by default, immediately after creation.

This gives you double the protection at a fraction of the cost and eliminates single point of failure. Acronis offers the most popular multi-destination and staging implementations including Direct to Cloud (Disk-to-Cloud) and Indirect to Cloud (Disk-to-Disk-to-Cloud).

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OVERALL, ACRONIS CLOUD CAN BE USED FROM 165+ COUNTRIES.

Here are examples of the most popular:

- UNITED STATES
- UNITED KINGDOM
- GERMANY
- FRANCE
- AUSTRALIA
- AUSTRIA
- BELGIUM
- BRAZIL
- CANADA
- CZECH REPUBLIC
- DENMARK
- GREECE
- HONG KONG
- ITALY
- MEXICO
- NETHERLANDS
- POLAND
- PORTUGAL
- SINGAPORE
- SPAIN
- SWEDEN
- SWITZERLAND

Initial Seeding - To move you quickly to the off-site protected datacenter, Acronis offers an initial seeding option. You save an initial full image backup on a HDD and mail it to Acronis' datacenter. We upload the encrypted data to the cloud storage for you. After the initial seeding, you can add incremental backups and create a continuous daily full backup, either manually or on schedule, via internet. This service helps save time, reduces network traffic during the initial full backup, and is useful when backing up very large volumes of data or entire machines to the cloud storage.

Large Scale Recovery - In the event of a disaster, or in cases where you need to recover large volumes of data or entire machines quickly, Acronis offers large scale recovery. Simply order a HDD with the backup from the datacenter. We will mail the HDD with overnight delivery and you can recover data directly from the disk, or copy the backups to a local or network folder. This service helps with faster disaster recovery and reduces network traffic, particularly in cases where there are large volumes of data or you are unable to access the network.

Scalability – Acronis Backup to Cloud is the ultimate user-friendly cloud backup solution. You select the size of storage you need for your entire infrastructure (physical servers, virtual servers, and workstations) and as your infrastructure grows, you simply buy additional space.

As part of the Acronis product family, you can add on additional products and seamlessly blend into a total solution that protects any data, across any environment, in any location.

ACRONIS DATACENTERS

Acronis datacenters have redundant HVAC, temperature and humidity monitoring, and early smoke detection systems. Acronis' datacenters are a SSAE 16 Certified Secure Data Center and the Acronis AnyData Engine encrypts data, in transit and in rest, using military grade AES-256 encryption, helping to protect your data from unauthorized access.

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SUPPORTED OPERATING SYSTEMS AND VIRTUALIZATION PRODUCTS

Server Operating Systems

WINDOWS

- Windows 2000 SP4 – all editions except for the Datacenter edition
- Windows Server 2003/2003 R2 – Standard and Enterprise editions (x86, x64)
- Windows Small Business Server 2003/2003 R2
- Windows Server 2008 – Standard, Enterprise, Datacenter, and Web editions (x86, x64)
- Windows Small Business Server 2008
- Windows Server 2008 R2 – Standard, Enterprise, Datacenter, Foundation, and Web editions
- Windows MultiPoint Server 2010/2011/2012
- Windows Small Business Server 2011 – all editions
- Windows Server 2012/2012 R2 – all editions
- Windows Storage Server 2003/2008/2008 R2/2012/2012 R2

LINUX

Linux with kernel from 2.4.20 to 3.12 and glibc 2.3.2 or later
Various x86 and x86_64 Linux distributions, including:

- Red Hat Enterprise Linux 4.x, 5.x, and 6.x
- Ubuntu 9.10, 10.04, 10.10, 11.04, 11.10, 12.04, 12.10, 13.04, and 13.10
- Fedora 11, 12, 13, 14, 15, 16, 17, 18, 19, and 20
- SUSE Linux Enterprise Server 10 and 11
- Debian 4, 5, 6, and 7
- CentOS 5.x and 6.x
- Oracle Linux 5.x and 6.x – both Unbreakable Enterprise Kernel and Red Hat Compatible
- Kernel

WORKSTATION OPERATING SYSTEMS

- Windows 2000 Professional SP4
- Windows XP Professional SP2+ (x86, x64)
- Windows Vista – all editions except for Vista Home Basic and Vista Home Premium (x86, x64)
- Windows 7 – all editions except for the Starter and Home editions (x86, x64)
- Windows 8/8.1 – all editions except for the Windows RT editions (x86, x64)

VIRTUALIZATION PRODUCTS (HOST-BASED BACKUP OF VIRTUAL MACHINES)

- VMware ESX Infrastructure 3.5 Update 2+
- VMware ESX(i) 4.0, 4.1, 5.0, 5.1, and 5.5
- (Host-based backup is available only for paid licenses of VMware ESXi.)
- Windows Server 2008 (x64) with Hyper-V
- Windows Server 2008 R2 with Hyper-V
- Microsoft Hyper-V Server 2008/2008 R2
- Windows Server 2012/2012 R2 with Hyper-V
- Microsoft Hyper-V Server 2012/2012 R2

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For additional information, please visit http://www.acronis.com

To purchase products, please visit **http://www.acronis.com/company/#contacts** to find an Acronis office or authorized dealer.