Microsoft Azure and other cloud infrastructure platforms are rapidly becoming the infrastructure of choice for IT operations. According to IDC, 78% of companies are either using or implementing cloud solutions. In any environment, your data needs protection from loss and disasters, yet many IT departments do not have adequate data protection for their cloud infrastructure. It is no surprise that up to 80% of companies have already experienced data loss in the cloud.

While cloud infrastructure vendors may offer basic data protection options, these are not integrated with the on-premise solutions that organisations use.

In particular, SMB organisations face many challenges in trying to protect their cloud environments, as most data protection products on the market do not support Infrastructure-as-a-Service (IaaS) offerings like Microsoft Azure.

Acronis Backup 12 is the only data protection solution on the market that provides complete protection of your entire IT infrastructure by allowing you to back up Microsoft Azure VMs and other cloud IaaS environments as well as on-premise physical and virtual systems.

Moreover, you can migrate your on-premise and cloud Windows and Linux workloads to and from Microsoft Azure, and recover your backups on dissimilar hardware – including virtual and cloud.

In addition to Microsoft Azure, you can protect other IaaS workloads, your virtual Microsoft Hyper-V and VMware ESXi hosts and VMs, and your physical servers, desktops, laptops and mobile devices to achieve complete protection of your entire IT infrastructure.

Acronis gives you the ultimate control of your IT environment – physical, virtual or cloud infrastructure, flexible backup destinations, and numerous quick recovery options – enabling full control of your entire business.
How It Works

Lightweight Agent
Protecting your Microsoft Azure environment is easy: simply add your cloud workload VM to your Acronis Backup 12 console. The lightweight agent supports Windows and Linux operating systems, and you can start backing up your Microsoft Azure to any storage: on-premise network storage (NAS) via site-to-site VPN, shared folders on another Azure VM, or to the Acronis Cloud.

Easy Recovery and Migration
You can recover single files or folders, supported applications, and even entire machines to any physical or virtual platform, including Microsoft Hyper-V. When satisfied that the recovery process is complete, you can upload the VHD/VHDX file to your Microsoft Azure environment. Using the same process, you can easily migrate any physical or virtual workload from your premises or another IaaS cloud to Microsoft Azure.

Cloud Workload Protection

Complete On-Premise Protection
Back up and recover your virtual Microsoft Hyper-V and VMware vSphere VMs and hosts; physical Windows and Linux servers; Microsoft Exchange, SQL Server, SharePoint, and Active Directory applications; Windows and Mac laptops and desktops; iPhone, iPad, and Android devices.

Disk Imaging Technology
Save complete and reliable backup images to a variety of backup targets including local disks, network storage, tapes, and the cloud. Easily recover a complete image or selected files, folders, and applications.

Acronis Universal Restore
Restore your systems to dissimilar hardware, even virtual or cloud environments, or quickly recover your entire server onto bare metal and minimise expensive downtime.

System Requirements

Supported Microsoft Windows
- Windows Server 2016 Technical Preview 4
- Windows 10, 8/8.1, 7
- Windows Vista
- Windows XP Professional SP2+ (x86, x64)

Supported Linux
- Linux with kernel from 2.6 to 4.5 and glibc 2.3.2 or later
- Various 32-bit (x86) and 64-bit (x86_64) Linux distributions including:
  - Red Hat Enterprise Linux 4.x - 7.x
  - Ubuntu 9.10 - 16.04
  - Fedora 11 - 24
  - SUSE Linux Enterprise Server 10 - 12
  - Debian 4 - 8.3
  - CentOS 5.x - 7.x
  - CloudLinux 7, 7.1
  - ClearOS 5.x, 6.x, 7, 7.1
  - Oracle Linux 5.x - 7.x (including UEK)

Supported Applications
- Microsoft SharePoint 2013
- Microsoft SharePoint Server 2010 SP1
- Microsoft SharePoint Foundation 2010 SP1
- Microsoft Office SharePoint Server 2007 SP2
- Microsoft Windows SharePoint Services 3.0 SP2

Some limitations may apply.
Refer to the Online Help for more details.

For additional information, please visit www.acronis.com