# Acronis Cyber Disaster Recovery

Effortless cloud-based disaster recovery for Acronis Cyber Protect



Acronis Cyber Disaster Recovery is built on top of Acronis Cyber Protect and ensures quick failover of your critical workloads to the cloud, improving your business continuity capabilities with ease. Gain instant data availability of all critical workloads no matter what kind of disaster strikes.



BUILT ON ACRONIS CYBER PROTECT



TURN-KEY, (SAAS-BASED) SOLUTION



CERTIFIED ACRONIS
CLOUD DATA CENTERS



AFFORDABLE, ZERO CAPEX



DISASTER RECOVERY ORCHESTRATION



QUICK TO DEPLOY, EASY TO USE, NO TRAINING

#### **EFFORTLESS BUSINESS CONTINUITY**

Ensure your critical business applications are always available and ready to run in the Acronis Cloud by adding easy-to-use cloud failover to your backup solution

Acronis

With Acronis, improving your business continuity with a program is easy

### PHYSICAL AND VIRTUAL MACHINES

- Windows Server
- Linux

#### **VIRTUALIZATION PLATFORMS**

- VMware vSphere
- Microsoft Hyper-V
- Linux KVM
- Citrix XenServer
- Red Hat Virtualization

# STAYING OPEN FOR BUSINESS HAS NEVER BEEN EASIER

# Disaster recovery (DR) on top of your backups

Add disaster recovery to your backups in a matter of seconds, utilizing the same agent, web console, backup storage, and cloud infrastructure.

# Disaster recovery for on-premises and cloud workloads

Get complete data and infrastructure protection with the ability to failover to and run in the Acronis Cloud using one integrated solution for all your data protection needs, regardless of the location or environment — on-premises, in remote systems, or in public clouds.

# Multiple recovery point times

Customize your recovery point objective (RPO) to each critical application and data set in advance, so you can invoke your DR plan with ease and bring your critical business workloads to life in the cloud. By selecting the optimal recovery point time, you can recover the most recent version of your critical data and access the latest, clean copy of your data.

# **Application-level replication**

Run your mission-critical applications consistently even when your production environment is down. You can achieve the best recovery time objectives (RTO) and RPOs by quickly adding virtual machines into the Acronis Cloud, and by using a set of Windows or Linux VM templates to host replicas of the applications.

## Isolated testing environment

Ensure process availability with non-disruptive failover testing. Keep all backed up servers and applications running continuously and in line with your DR plan by starting recovery servers in Acronis Cloud's isolated testing environment, with no impact on your production network.

# Intuitive web-based console

Set up, add, and configure the cloud-based recovery server with just a few clicks. The intuitive, touch-friendly, web-based console ensures IT generalists can easily implement most disaster recovery activities, including network configuration, failover testing, and failback.

# **Encrypted backup support**

Perform failovers using encrypted backups and allow the system to use the securely stored passwords for automated disaster recovery operations.

#### Automated failback for virtual machines

Achieve best-in-class failback times and safeguard your data by transferring it to the local site, while the virtual machine in the cloud is still running.

# **VPN-less deployment option**

Switch from the "point-to-site" to "site-to-site" mode anytime. Quickly evaluate the service without the need to extend the local network to the cloud site.

# Recovery servers RPO compliance tracking

Define recovery point thresholds for the recovery servers to identify how "fresh" the cloud backup of the original machine (to perform failover) should be. Track RPOs in real-time via the web console.

# **IPsec Multisite VPN Support**

Easily support multiple sites hosting critical workloads with higher requirements for security, compliance, and bandwidth with integrated secure protocols and algorithms.

# **DISASTER RECOVERY ORCHESTRATION**

The runbooks feature allows efficient operations to automate failover and testing and ensures the systems are recovered in the right order to address interdependencies between applications on different machines.

#### Drag-and-drop editor

Define groups of machines and sequences of action for these groups by using the intuitive drag-and-drop editor.

#### Non-disruptive testing

Verify the integrity of your disaster recovery plans by executing runbooks in test-mode using the web console, isolating tests from the production network.

# **Execution monitoring**

Gain visibility into disaster recovery orchestration with a detailed runbook-execution real-time view and history.

