

# Acronis

## Cloud Manager (formerly known as 5nine Cloud Manager)

### Mission Control for the Microsoft Cloud

#### UNIFIED HYBRID CLOUD MANAGEMENT

Acronis Cloud Manager is the only platform to provide unified public, private, and hybrid cloud management, migration, monitoring, backup, and recovery for the Microsoft Cloud from a single, easy-to-use, and cost-efficient access point. Our platform eliminates the need for point solutions and non-integrated tools, each of which features a different interface and learning curve. By replacing these tools, Acronis Cloud Manager dramatically reduces the complexity of managing your decentralized cloud environments, allowing you to reduce IT costs, achieve peak performance, and satisfy customer and employee demand.

#### SIMPLIFY MANAGEMENT OF YOUR HYBRID CLOUD

With Acronis Cloud Manager, users can standardize hybrid cloud lifecycle operations across their organization, getting more work done in less time. Users can view and manage tenants, virtual machines (VMs), hosts, clusters, and resources across their public, private, and hybrid cloud environments from a single, centralized console.

#### MONITOR ALL YOUR CLOUDS FROM A SINGLE CONSOLE

Gain complete and continuous visibility into your cloud environments. Acronis Cloud Manager allows you to track key cloud performance indicators and resources across all hosts and VMs, whether on-premises or in the cloud, eliminating the need to remotely log in to different instances. Acronis Cloud Manager uses agentless technology, ensuring that performance is not affected by monitoring or performance measurement.



#### BENEFITS

- Centralizes control of large, multi-tenant and decentralized public, private, and hybrid cloud environments
- Increases operational efficiency and eliminates disparate interfaces and management complexity
- Strengthens business continuity and provides reliable and secure computing for your organization
- Simplifies virtual machine lifecycle management
- Optimizes performance and efficiency throughout your cloud infrastructure
- Ensures IT agility with support for Software-Defined Networking (SDN)
- Mitigates security and privacy risks by limiting administrative access to your virtual machines, hosts, and tenants
- Empowers you to quickly recover and limit damage from disasters or misconfigurations
- Lowers total cost of ownership by eliminating the need for point solutions and tools

**EASY****Manage and monitor all of your Microsoft Cloud environments: on-premises, cloud, and hybrid**

- Easy-to-use graphical user interface (GUI) provides visibility into all Hyper-V clusters and Azure
- Simple deployment process — Acronis Cloud Manager automatically detects hosts and clusters and its light-weight, agentless technology means there's no need to install additional software on any of your VMs
- Simplify network and topology definitions by configuring network resources from one centralized console, including SDN, virtual switches, and MAC address pools

**EFFICIENT****Automate tasks and optimizations for maximum resource usage, peak performance, and rapid troubleshooting**

- Take advantage of dynamic, proactive optimization with automatic load balancing at the host, cluster group, and shared storage group levels
- Automatically use historical data to accurately forecast future performance needs, allowing you to quickly identify future bottlenecks and avoid them before they happen
- Manage all your Microsoft Cloud resources from a single console, eliminating the need for multiple management tools and instances

**CONTROLLED****Gain complete and continuous visibility into your hybrid cloud, track key performance indicators and resources across hosts and VMs, on-premises and in the cloud**

- Get reports on VM lifecycles including VM sprawl, zombie VMs, and static and dynamic memory usage
- Configure customizable resource alerts for physical and virtual performance parameter and alerts for native Microsoft events
- Standardize the handling of all lifecycle operations across all your private, public, and hybrid cloud environments.

**SAFE****Meet strict security, privacy, and compliance requirements with complete control over access to your VMs, hosts, tenants, and administrative functionality**

- Define access on a tenant-by-tenant basis and granularly control which resources each tenant has available to them
- Use Role-Based Access control (RBAC) to limit which resources can be viewed and what operations can be performed by users, administrators, and tenants
- Built-in network and security monitoring, and user-friendly remote management capabilities eliminate the need for VPNs, remote network access solutions, or complex permission management services

**UNIVERSAL****Automate and integrate with your choice of tools**

- Full support for PowerShell, including providing Command IDs after each operation to make automation easier
- Different versions of Hyper-V (Windows Server 2012, 2016, and 2019) can be managed alongside Azure, all from the same console
- Full-featured REST APIs allow for automating tasks and calling Acronis Cloud Manager from other management tools — the API covers every feature that can be accessed through the GUI

**SUPPORTED ENVIRONMENTS**

- Microsoft Azure
- Hyper-V
- Windows Server 2019
- Windows Server 2016
- Windows Server 2012 R2
- Hybrid Cloud Configurations

**USE CASES**

- Private Cloud
- Public Cloud
- Hybrid Cloud
- Service Providers