

The Acronis logo is displayed in white text on a dark blue rectangular background.

Acronis

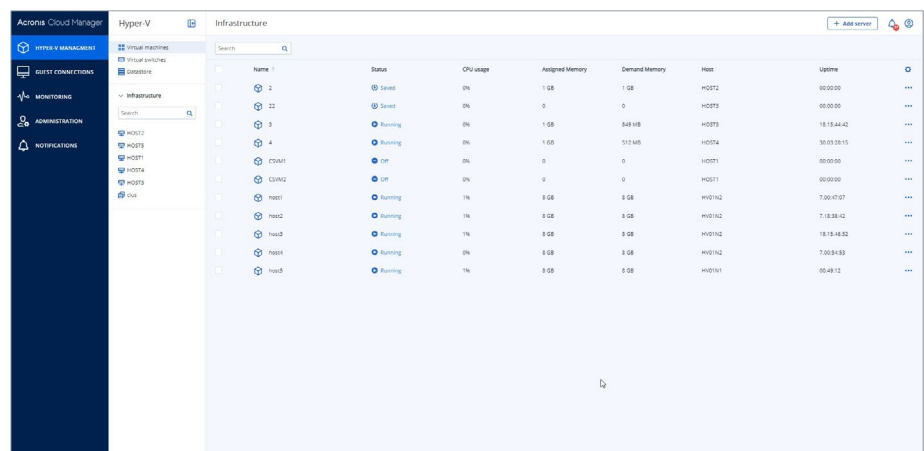
Cloud Manager 5.0: What's new

Acronis Cloud Manager 5.0 introduces our multi-tenant Web Management Console, allowing easy access to Hyper-V management and administration capabilities through a web browser. The Web Management Console provides effortless scalability for distributed or large environments, supporting operations with Hyper-V VMs, virtual switches, and datastores. The console has built-in features for VM life-cycle management, monitoring, and replication, along with resource monitoring, role-based action control (RBAC), and guest console for accessing remote VMs.

Web management console features

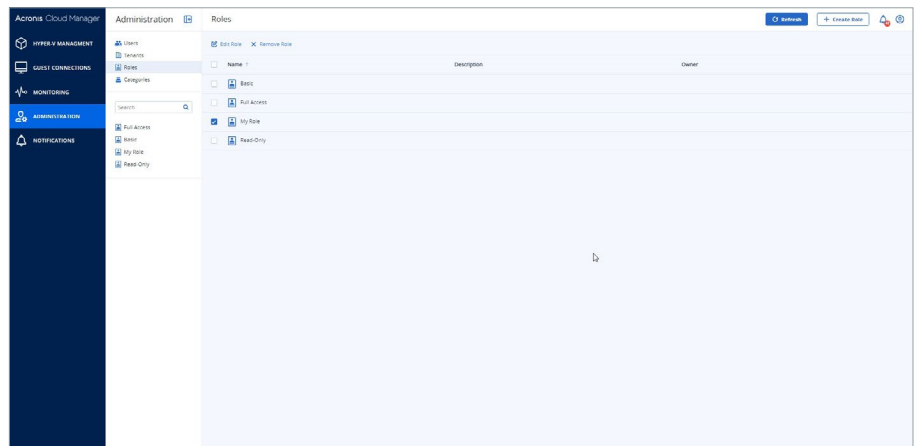
VIRTUAL MACHINE (VM) LIFECYCLE MANAGEMENT

Centrally create, provision, configure, manage, or delete Hyper-V VMs across your environment. Easily clone or migrate VMs and manage checkpoints. Create VMs from a template, or use VMs to create custom templates from them, easing management efforts further on.

A screenshot of the Acronis Cloud Manager web console. The interface shows a sidebar with navigation options like 'HYPER-V MANAGEMENT', 'INFRASTRUCTURE', 'MONITORING', 'ADMINISTRATION', and 'NOTIFICATIONS'. The main area displays a table of Hyper-V virtual machines with columns for Name, Status, CPU usage, Assigned Memory, Demand Memory, Host, and Uptime. The table lists several VMs, including 'VM1' through 'VM8', with their respective statuses and resource usage.

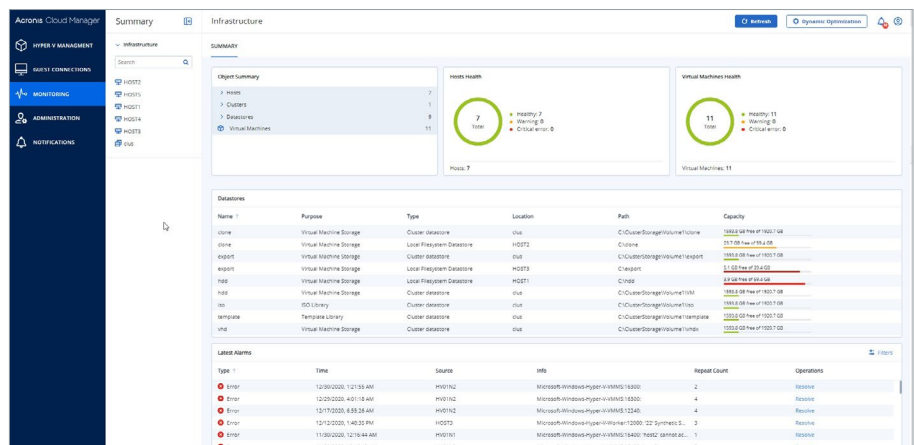
MULTI-TENANCY AND ROLE-BASED ACTION CONTROL (RBAC)

Leverage multiple tenants, providing separation between different clients, departments, or projects for ease of administration. Limit which resources can be viewed and what operations can be performed by specific users, administrators, and tenants with RBAC for better virtualization security.



MONITORING

Easily monitor VMs and hosts in Hyper-V environments in a centralized monitoring dashboard for thorough visibility over real-time and historical data for your virtualization resources. Configure customizable resource alerts for physical and virtual performance parameters.



GUEST CONSOLE ACCESS

The built-in guest console allows effortless access to VMs, hosts, and clusters through the Web Management Console. The web-based HTML5 guest connection view is implemented via the Guacamole clientless remote desktop gateway, allowing secure access to VMs through a web browser – without the need for RDP or similar protocols.



MIGRATION

The Acronis Cloud Manager 5.0 Web Management Console supports live migrations, VM quick migrations, and shared nothing migrations. Moreover, it provides powerful capabilities for native, failover cluster support.

REPLICATION

Through the Web Management Console, administrators can support Hyper-V to Hyper-V replications. The web-based console allows to enable VMs for replication, manage replication settings, and even track replication health and status, getting alerts based on them.