



IBM PowerHA Monitoring

on Microsoft SCOM & Azure SCOM Managed Instance

NiCE PowerHA Management Pack

Next Level IBM PowerHA Monitoring

IBM PowerHA stands for High Availability Cluster Multiprocessing. PowerHA is for high-availability clusters on the AIX, Unix, and Linux for IBM System p platforms. These clusters are used to overcome capacity shortages so your IT services stay aligned with your service level agreements.

Advanced cluster monitoring will help you prevent business losses by upfront actions on impacted systems. The NiCE PowerHA Management Pack for Microsoft SCOM alerts you on impacted PowerHA components vital to your business, so you can take upfront action.

- Discovery of key components health
- Detect and solve issues fast
- Leverage built-in reports
- Lowers TCO & MTTR
- Secured Microsoft SCOM integration

Management Pack for IBM Power HA



Challenges & Advantages

PowerHA Discovery

IBM PowerHA consists of objects such as Nodes, Resources, Resource groups, and AIX computers. Each object has its own properties, such as startup policies, service labels, log paths, and identifiers. In a large environment, oversight can be easily lost.

The 'out-of-the-box discover' allows the discovery of all PowerHA objects, including an extensive list of properties for each object, mapping out a full PowerHA inventory model.

Leverage Existing Investments

Fully leverage your investment in System Center. No need to invest in new databases, servers, other infrastructure, or doing firewall changes by reusing your System Center data warehouse.

Save time and effort by leveraging the existing monitoring infrastructure already configured, and setup, and familiar to your IT admin team.

Management Pack for IBM Power HA



Challenges & Advantages

Support Cost Reduction

The Management Pack collects detailed data from your PowerHA environment using predefined event conditions and threshold monitors. The smart data and event correlation will increase the IBM PowerHA (HACMP) server availability and performance while lowering the total cost of ownership (TCO).

The Management Pack enables service-oriented management, as well as incident management in your PowerHA environment.

Identify, Qualify and Solve Problems Quickly

Incidents impacting high-available infrastructure components must be processed with high urgency. The Management Pack includes monitors and alert rules to provide immediate, comprehensive information on impacted components.

It covers monitoring 10 cluster availability states, including 'joining', 'barrier', 'cbarrier', and others. The detailed information drastically helps to understand issues and to reduce the mean time to recover.



Management Pack for IBM Power HA



Features

Discovery

Discovery of all PowerHA objects, including a list of properties for each object. A full PowerHA inventory model is mapped out.

Monitoring

Advanced performance and health monitoring.

Failover Detection

Evaluate log entries and more during failover.

Alerting

Immediate alerts, including comprehensive issue information on impacted components.

Resource Groups

Dedicated resource and resource group monitoring.



IT Management Solutions

Management Pack for IBM Power HA



Benefits

Holistic

Discovery, overview, monitoring, verification and reporting of your IBM PowerHA environment.

Reliable

Proven solution by users world-wide. Ongoing development to match latest technology for quick issues detection.

Savings

High Return of Investment. Fast adoption. Competitive pricing.

Leverage Investments

Reuse your existing, proven SCOM environment.

Management Pack for IBM Power HA



Licensing

Licensing

The NiCE Management Pack for IBM PowerHA is licensed per PowerHA Node.

Software Support

Within the support time frame, customers will receive direct support from our support team, software updates, and free upgrades to the latest NiCE software versions.

Permanent licenses require one year of 9x5 support. Subscription licenses include 9x5 support.

Services

To help customers get a most effective set-up, NiCE is offering remote installation assistance.

Remote professional services include installation and configuration, training, and custom application enhancements.



Management Pack for IBM Power HA



FAQ

What Microsoft SCOM versions are supported?

The NiCE Management Pack for PowerHA runs on Microsoft SCOM 2016, 2019, 2022, and Azure SCOM Managed Instance.

Is Azure SCOM Managed Instance supported?

Yes! All NiCE Management Packs run on Azure SCOM Managed Instance, enabling smooth side-by-side monitoring of on-prem, hybrid, and cloud-only environments.

Do you invest in IBM PowerHA Monitoring?

Yes. NiCE Management Packs for Microsoft SCOM are under constant development. New features as well as support for the latest platforms are made available.

Do you provide customer services?

Yes. Whenever you need a specialised tweak or enhancement to best fit your environment, NiCE will assist with professional Management Pack authoring services.

Management Pack for IBM PowerHA



Contact

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