# Linux PowerPC Monitoring on SCOM

# NiCE Management Pack for Linux on PowerPC

#### **IBM PowerPC**

The PowerPC is designed along RISC principles, and allows for superscalar implementations. PowerPC CPUs are popular embedded and high-performance processors.

The NiCE Linux PowerPC Management Pack provides monitoring of Linux server distributions on the IBM System p little endian platform using SCOM. It ensures top response time, and availability of your PowerPC environments, reduces costs, saves time, and builds efficiencies within your IT infrastructure.

- √ Ensures top response time and availability
- √ Lowers TCO
- ✓ Built-in "Diagnostic Tasks" speed up MTTR
- ✓ Secured Microsoft SCOM integration







### **Features**

Logical Disk Health	Availability, and performance check
	of Logical Disk instances, including
	BTRFS file systems

Network Adapter Health	Availability, and performance check
	of Network Adapter instances

OS Health	Availability, and performance check
	for Red Hat Enterprise Linux Server
	Operating System instances

Processor Instance	Health checks of the processor
	instance monitoring





### **Benefits**

Highly Customizable Environments and business needs are manifold. Adjust all monitors and rules to fit your needs

**Easy Administration**Use predefined tasks and rules to automate day-to-day tasks

**Troubleshoot faster**Alert-Integrated troubleshooting advice speeds up MTTR

Fire-Proof Operations

Natively secured through full

Microsoft SCOM integration





### **Details**

### **Monitoring Linux on the IBM PowerPC**

Availability of an IBM System p hardware is typically not an area of concern, while performance monitoring is a key business imperative.

In IBM Power System environments, processing time is costly and is measured in work units. A CPU hog on any Linux server can become expensive.

IBM Power servers run business critical workloads, so response time and availability is critical, too. Under-provisioned IBM Power Systems will react slowly on queries from business applications, which then cause undesired end user or processing delays.

The NiCE Linux PowerPC Management Pack for SCOM provides you with centralized performance monitoring of Linux on IBM Power System servers.





### **Details**

### **Lower TCO & Increased Productivity**

The Management Pack increases your operational efficiency and reduces the total cost of ownership. It is a sophisticated and intelligent Enterprise Ready Management Pack, designed to integrate into Microsoft SCOM. It collects detailed data without affecting or impacting the overall performance. Identify problems quickly and take corrective action to avoid costly downtime. Built-in features like SCOM "Diagnostic Tasks" help to troubleshoot more efficiently.

### Leverage the native capabilities of SCOM

Built on the System Center Agent to provide the best of agent-based observation. Centrally configure exception-based monitoring. All run-time data is stored in the Operations Manager Database and data warehouse.

#### **Seamless Microsoft SCOM integration**

The NiCE Linux PowerPC Management Pack is a sophisticated Microsoft SCOM integration, with no need to install or configure additional server proxies or connectors to pinpoint root causes.





### Licensing

### Licensing

The NiCE Linux PowerPC Management Pack for SCOM is licensed per Linux distribution on the PowerPC server.

### **Software Support**

Customers will receive direct support from the NiCE support team, software updates, and free upgrades to the latest software versions within the support time frame

#### **Services**

To help customers get a most practical setup, NiCE is offering remote installation assistance. Remote professional services include installation and configuration, training, and custom application enhancements.





### **FAQ**

### What SCOM versions are supported?

The NiCE Linux PowerPC Management Pack supports Microsoft SCOM 2012 R2, 2016, and 2019.

### What Linux versions are supported?

The NiCE Linux PowerPC Management Pack supports SLES 12, SLES 15, and RHEL 8. Support for RHEL 6, and 7 on request.

### Do you provide customization services?

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





### **Contact**

### Get in touch for more information

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