HPE NonStop Web ViewPoint Enterprise software

HPE NonStop Web ViewPoint Enterprise software for HPE Integrity NonStop and HPE Virtualized NonStop systems allows you to perform automated operation management on your NonStop systems.

Comprehensive analysis provides a means to better understand normal application and system behavior, and therefore is an important knowledge source to more effectively and proactively manage your NonStop systems. You need to have continuous and effective monitoring and management of your software and hardware entities to maintain availability.

Web ViewPoint Enterprise offers an automated operation management solution for NonStop systems. It is based on a device and browser independent platform, and uses a secure distributed architecture. This means that users can access from anywhere, and from any device, to securely manage and monitor their NonStop systems.

Automation is at the heart of Web ViewPoint Enterprise. From an array of over 48 resource components, it can notify users of exceptions the moment they happen, and take immediate action to help resolve them. Using a smart calendar based algorithm, it can be tailored to implement different automation and reaction policies for different times and weekdays. In other words, users can tailor the automation features to suit their business requirements.

HPE NonStop Web ViewPoint Enterprise is a web browser-based product. No client application needs to be installed or maintained, and applications do not need to be coordinated across multiple workstations. This means that you can run the software on a variety of platforms and operating systems.

Optionally, Web ViewPoint Enterprise can maintain an active and integrated link to HPE’s Remote Analyst cloud based solution. This enables users to analyze the full history of system components at a click of a button. This all happens while users’ business and applications remain unaffected on their NonStop system.
HPE NonStop Web ViewPoint Enterprise utilizes a browser (IE, Firefox, or Chrome) interface, which makes it light and easy to access from any device. It is easy to use, and nearly anyone can efficiently use Web ViewPoint Enterprise within the first hour or two.

Remote Analyst employs sophisticated machine learning algorithms to learn from past system behavior and forecast future requirements and expected utilization. This information is then shared with Web ViewPoint Enterprise to employ an intelligent operation and alarm logic. It is as if your business had an expert NonStop analyst who knows all about your applications and systems, monitors them 24x7, and when needed, can take actions at a fraction of a second.

**Event Management**

Web ViewPoint Enterprise’s Event Management module helps with monitoring real-time EMS events from one or multiple EMS collectors running on one or more NonStop servers. It facilitates viewing all messages on a single window or multiple windows side by side. Event viewing and various management features are easy to use and configure. Event selection criteria and methods are extensive and support a complete range of options.

**Operations Management**

The Web ViewPoint Enterprise operations management toolset allows you to monitor and manage a multi-node NonStop system environment from a single point. It simplifies the underlying NonStop operational toolset syntax requirements through easy-to-use point-and-click command and control features.

**Performance Monitoring**

The performance monitor provides an online subsystem that monitors continuously and enables you to receive and display current performance metrics. In short, it puts together the performance metrics on all your NonStop systems in a summary format providing the real-time health of the neighborhood. Performance summary and detail page displays all of information ranging from CPU performance, process, disc, NonStop Transaction Management Facility (TMF) metrics. CPU monitoring provides a color-coded busy condition and a drill-down feature that provides details for problem analysis on bottlenecks and response-time issues.
## Technical specifications

<table>
<thead>
<tr>
<th>NonStop system</th>
<th>HPE NonStop system running the HPE NonStop Operating System L15.02 onward, J06.03 onward, or H06.10 onward.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hardware</td>
<td>PC with minimum of 2 GB of RAM (3 GB or more is recommended)</td>
</tr>
<tr>
<td>Software</td>
<td>Windows® 2012 Server or later, Windows 10, Windows 7, Microsoft® Internet Explorer 11, Edge, Google™ Chrome, Mozilla Firefox</td>
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### Related HPE offerings
Customer technical training Gain the skills you need with training from Hewlett Packard Enterprise. Accelerate your technology transition, improve operational performance, and get the best return on your HPE investment. Training is available when and where you need it, through flexible delivery options and a global training capability. [hpe.com/ww/learnnonstop](http://hpe.com/ww/learnnonstop)

### HPE Pointnext services
HPE Pointnext leverages our strength in infrastructure, partner ecosystems and the end-to-end lifecycle experience, to accelerate powerful, scalable IT solutions to provide you the assistance for faster time to value. HPE Pointnext provides a comprehensive portfolio including Advisory and Transformational, Professional, and Operational Services to help accelerate your digital transformation.

#### Operational Services
**Datacenter Care:** HPE’s most comprehensive support solution tailored to meet your specific data center support requirements. It offers a wide choice of proactive and reactive service levels to cover requirements ranging from the most basic to the most business-critical environments. HPE Datacenter Care Service is designed to scale to any size and type of data center environment while providing a single point of contact for all your support needs for HPE as well as selected multivendor products.

**Critical Service:** High-performance reactive and proactive support designed to minimize downtime. It offers an assigned support team, which includes an Account Support Manager (ASM). This service offers access to HPE’s Global NonStop Solution Center, 24x7 hardware and software support, six-hour Call-to-Repair commitment, enhanced parts inventory, and accelerated escalation management.

**Proactive 24:** Provides proactive and reactive support delivered under the direction of an ASM. It offers 24x7 hardware support with four-hour on-site response, 24x7 software support with two-hour response and flexible call submittal.

**Foundation Care:** Support for HPE servers, storage, networking hardware and software to meet your availability requirements with a variety of coverage levels and response times.

### Advisory & Transformation Services—HPE Pointnext designs the transformation and builds a road map tuned to your unique challenges including Hybrid IT, Workload and Application Migration, Big Data, and the Intelligent Edge. HPE leverages proven architectures and blueprints, integrates HPE Enterprise Group and partner products and solutions, and engages HPE Pointnext Professional and Operational Services teams as needed.
Professional Services—HPE Pointnext creates and integrates configurations that get the most out of software and hardware, and works with your preferred technologies to deliver the optimal solution. Services provided by the HPE Pointnext team, certified channel partners, or specialist delivery partners include installation and deployment services, mission-critical and technical services, and education services.

For more information, visit hpe.com/services

Learn more at hpe.com/info/nonstop