

## The fastest, easiest, most affordable application and network monitoring software.

Heroix Longitude<sup>®</sup> is a **proven, self-service** applications and networking performance monitoring solution. It delivers immediate, comprehensive performance information to solve multiple monitoring challenges in companies of all sizes.

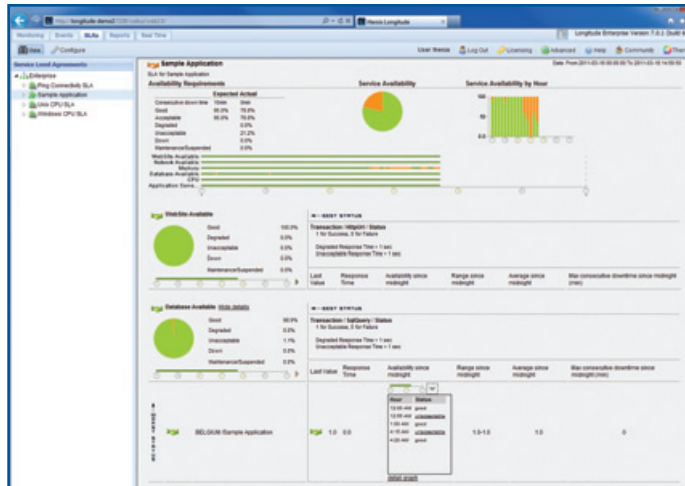
Longitude monitors **hundreds of vital performance metrics**, alerts you to problems, takes corrective actions, and creates reports for everyone, from executives to IT staff.

This **award-winning solution** is the most affordable performance monitoring software available today.

Best of all, this agentless software is the fastest and easiest-to-use monitoring software available. There is **no lengthy installation or learning curve**; non-IT staff can purchase Longitude and be monitoring within 10 minutes.

## Why Heroix? Why Longitude?

Heroix has delivered best-of-breed monitoring solutions for 25 years. The Heroix experts understand what's important to you and they deliver it in a single product that lets you monitor the health of your applications and infrastructure and easily meet SLAs. Longitude delivers immediate ROI.



### Immediate

This **very affordable** solution is lightning fast to install and use, providing **results in just minutes**. Non-technical users can be monitoring instantly.

### Easy

The Web-based interface, **intuitive to all** and accessible from anywhere, provides access to hundreds of operational metrics and performance reports, all out-of-the-box and ready to use. Real-time dashboards work the way administrators solve problems.

### Comprehensive

Longitude makes **complete operating system and application monitoring** possible with its broad range of platforms (Microsoft Windows<sup>®</sup>, Red Hat<sup>®</sup>, SuSE<sup>®</sup>, AIX<sup>®</sup>, HP-UX<sup>®</sup>, Solaris<sup>®</sup> and VMware<sup>®</sup>) and categories (OS, Web, database, messaging, network, infrastructure, and user and business metrics).

*SLAs combine data across multi-tiered applications and provide a seamless view of availability and performance from a business perspective*

## Comprehensive Monitoring Coverage

### Operating Systems

Microsoft<sup>®</sup> Windows Server™  
2000/2003/2008  
Microsoft Windows<sup>®</sup> 7  
Microsoft Windows<sup>®</sup> Vista  
Microsoft Windows<sup>®</sup> XP  
Red Hat<sup>®</sup> Linux  
SuSE<sup>®</sup> Linux  
IBM AIX<sup>®</sup>  
Hewlett-Packard HP-UX<sup>®</sup>  
Sun Solaris™  
VMware<sup>®</sup>

### Web Servers

Microsoft IIS  
Apache™ Web Server

### Databases

Oracle<sup>®</sup>  
Microsoft SQL Server  
MySQL

### Messaging

Microsoft Exchange Server  
2000/2003  
Microsoft Exchange Server  
2007/2010

### Network

Cisco<sup>®</sup> & Other Network Devices  
DHCP  
NetFlow  
SNMP Devices  
SNMP Trap

### Infrastructure

Active Directory  
Citrix<sup>®</sup>  
Dell OpenManage™  
HP Systems Insight Manager (HP SIM)  
IBM Director  
Protocol Availability  
Syslog  
Windows Event Logs

### User & Business Metrics

End User Experience  
Service Level Agreements  
Synthetic Web Transactions  
Usage Trends

# HEROIX

**Find it. Fix it. Forget it.**

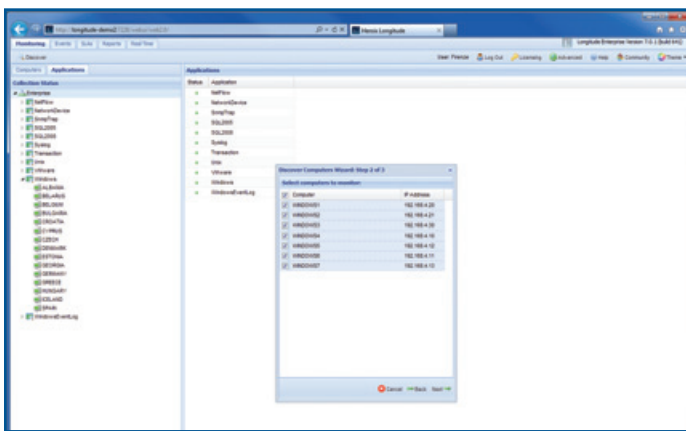
[www.heroix.com](http://www.heroix.com)

## Key Features

No one but Heroix provides the winning combination of comprehensive performance monitoring, immediate results, rapid deployment, ease-of-use, agentless architecture, and intuitive Web interface, in such an affordable solution.

### 10-minute Deployment, Auto Discovery

Installation is fast and simple. Thanks to auto discovery, identifying the entities to monitor is quick. There is no need to enter systems manually. Use Longitude to scan for systems and devices present on the network. And, Longitude scales with ease and is equally adept at handling a few servers and network devices or many.



*Quickly discover servers and network devices to be monitored*

### Agentless Multiplatform Monitoring and Management

Heroix Longitude monitors and alerts on the availability and performance of mission-critical applications, Windows, Linux, UNIX, and VMware systems, and SNMP-based network devices, without requiring any software installation on the monitored systems. Moreover, Longitude is self-contained, with no prerequisites for layered software.

### Prepackaged Monitoring Solutions for Database, Web and Messaging Applications

Out of the box, benefit from monitoring solutions for Windows, Linux, Unix, and VMware plus solutions for Web, database, and messaging servers; network and infrastructure components; common transactions; and usage trends. Predefined default thresholds take the guesswork out of getting started. Refining solutions to support your specific business processes

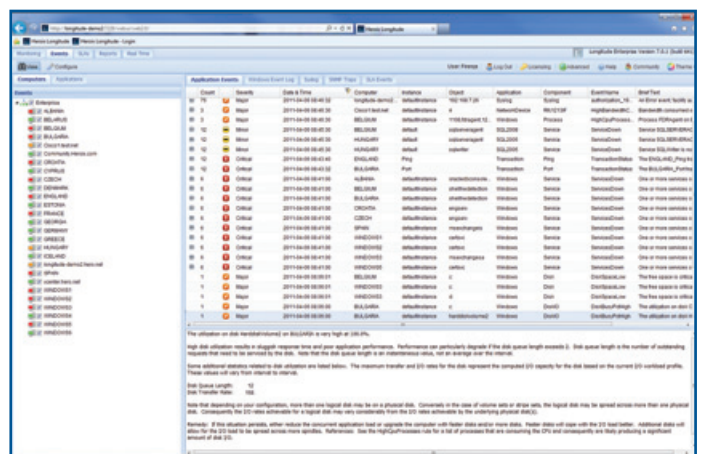
is easy; settings are readily customizable through the Web UI — on-the-fly.

### Virtual Machine Monitoring

The broad scope of prepackaged monitoring solutions includes VMware monitoring. Automatically collect physical and virtual performance metrics for guests, hosts, resource pools, clusters, datastores and datacenters. Consolidate alarms generated by VMware for unified alerting and reporting. Track the impact of virtual machines on the physical hardware and optionally take corrective action on any of the performance metrics.

### Event Monitor

The Event Monitor serves as a powerful, easy-to-use central monitoring station for Longitude, allowing you to view events and diagnose issues throughout your entire computing environment. The dashboard lets you drill down to troubleshoot in real-time, modify performance thresholds, and enable notification and corrective actions from a single interface without having to navigate away from the display. In addition to alerting you on problems, the Event Monitor helps identify problems quickly and easily to see which conditions are contributing to the problem. It presents events grouped by either device or application, and can display additional information collected from Windows Event Logs, Syslogs, SNMP Traps and SLAs in an intuitive dashboard.



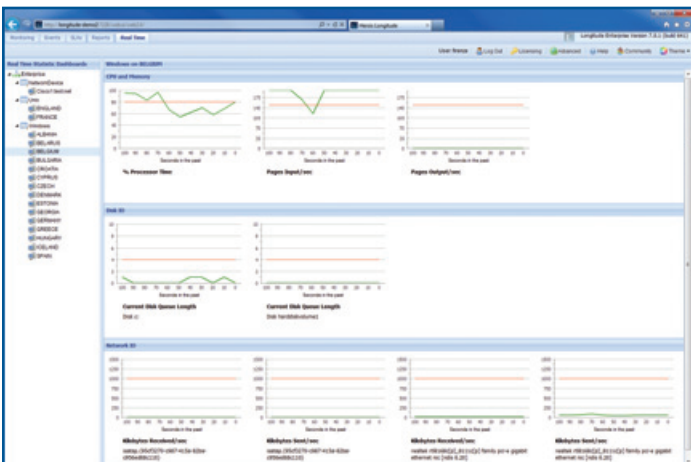
*View events and configure thresholds and actions*

## Automated Alerts and Actions

Automatically receive email alerts, generate SNMP traps, send SMS pages, and execute corrective action based on specified policies. Longitude provides meaningful alerts and initiates corrective action. Instruct Longitude to invoke a system or application diagnostic command(s) or script(s), evaluate the output, and alert you to abnormal results.

## Real Time Performance Monitor

The Performance Monitor is a real-time display facility that provides up-to-the-minute information on the performance of servers and network devices. The dashboard allows the user to quickly access and analyze the health and efficiency of Windows, Linux, Unix, and network devices. The pre-configured displays target key performance indicators, help determine bottlenecks, and fine-tune device and application performance.



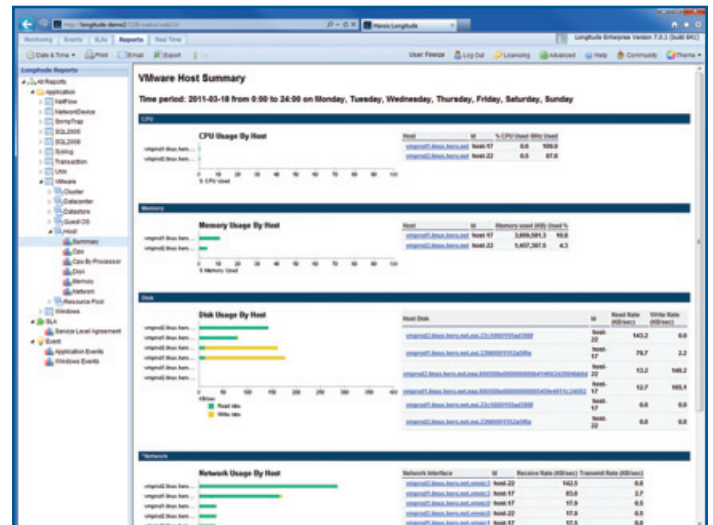
Real-time display facility that provides up-to-the-minute information on the performance of servers and network devices

## Up to the Minute SLA Data, Historical Trend and Performance Reports

Assess compliance with service level agreements and real-time and historical performance using built-in dashboards and prepackaged reports. Drill down instantly for more details. Set up and customize SLAs and reports on the spot to reflect your business processes. Graphically rich tables, charts, and graphs supply the information to address performance and capacity issues before users are affected. Improve troubleshooting with real-time performance dashboards that display key metrics.

## Self-Maintaining, Self-Updating

The built-in Longitude Upgrade Manager can automatically download and install software updates without disrupting operations. Longitude also performs its own database administration and other internal maintenance, reducing administrative and training costs. Auto discovery simplifies keeping up with changes in your environment. Scan the network anytime to identify systems and devices that require monitoring.



Graphically rich tables, charts, and graphs supply information to address performance and capacity issues

Heroix Longitude is powerful, simple, affordable.

# Longitude Works for Everyone...Get the package that's right for you

## Longitude Software Packages

**Professional Edition**  
for business users

**Cloud Edition**  
for IT staff to monitor cloud environments

**Enterprise Edition**  
for IT staff with deep monitoring needs

### Key Features

#### Operating System & Device Monitoring

Microsoft® Windows Server™, Microsoft Windows® 7, Microsoft Windows® Vista, Microsoft Windows® XP, Red Hat® Linux, SuSE® Linux, IBM AIX®, Hewlett-Packard HP-UX®, Sun Solaris™, VMware®, Cisco® & other network devices

✓ ✓ ✓

#### Web-Based UI with Auto Discovery

✓ ✓ ✓

#### Event Monitor

✓ ✓ ✓

#### Alerts and Actions

Events, email, SMS paging, OS command

✓ ✓ ✓

#### Real-Time Performance Monitor

✓ ✓ ✓

#### SLA Dashboard

Visibility into performance of multi-tiered applications and business processes, and their underlying IT components

✓ ✓ ✓

#### Windows Event Log Consolidation

✓ ✓ ✓

#### Reporting

Interactive reporting, with performance, SLA and event reports

✓ ✓ ✓

#### Monitors

DNS, File Content, File existence, FTP, HTTP connect, HTTP URL, Named service, NNTP, Ping, Ping critical, Port, SMTP, SQL connect, SQL query, SSH, Telnet, Unix connect, Unix process, Unix script, Windows process, Windows Script, Windows share, WMI connect

✓ ✓ ✓

#### Application Monitoring

Microsoft IIS, Apache™ Web Server, Oracle®, Microsoft SQL Server, MySQL, Microsoft Exchange Server, Citrix®, DHCP, Active Directory, Dell OpenManage™, HP Systems Insight Manager, IBM® Director, Syslog monitoring, SNMP trap monitoring, NetFlow

✓ ✓ ✓

### Advanced Features

#### Alert and Action Schedules

✓ ✓ ✓

#### Event Escalation

✓ ✓ ✓

#### Enterprise Command and Control

User-defined views, role-based security

✓ ✓

#### Enterprise Reporting

Scheduled reports, annotations, archived report portal

✓ ✓

#### Customizable Event Monitor, with Topology View

✓ ✓

#### Event Correlation

Correlate multiple conditions affecting a single business service

✓ ✓

#### User Experience Monitoring

Synthetic Web Transactions

✓ ✓

#### Network Devices: SNMP Studio

Allows monitoring of any device that uses a MIB

✓ ✓



#### Corporate Headquarters

165 Bay State Drive  
Braintree, MA 02184  
Telephone: 800-229-6500 / 781-848-1701  
email: info@heroix.com

#### Hardware and Software Requirements

**Longitude Server:** Windows 2003 and 2008 Server; minimum of 2.4GHz Intel Pentium® 4 or Xeon® processor, at least 2GB main memory, and 5GB of disk space; 100Mb Ethernet adapter

**Browser Support:** Internet Explorer® 7 or higher, or Mozilla Firefox® 2.0 or higher