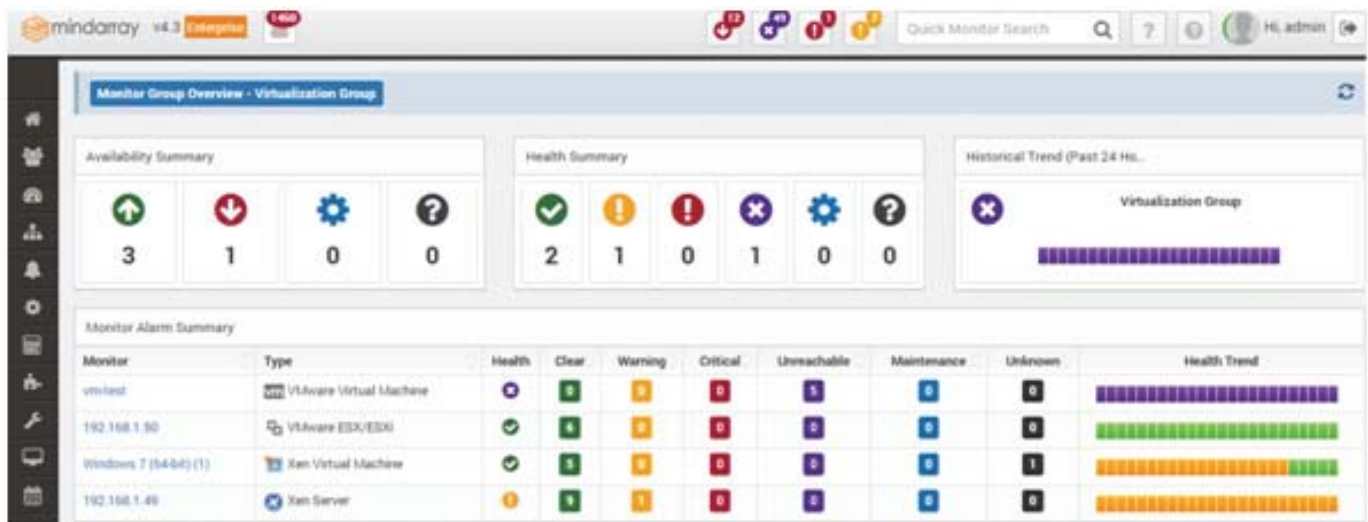




Minder Virtualization Monitoring

Increasing operational efficiencies and cost saving are best served with virtualization, where resources are shared, capacities are expanded or contracted as per run-time requirements for better performance. Increased performance requires much accurate performance monitoring and proactive alerting.

Mindarray Minder Virtualization monitoring offers comprehensive solution to monitor your complete virtual infrastructure in much simplified manner. By supporting most popular virtual environments VMware, XenServer and Hyper-V, it enables you to manage environments and address key challenges of virtual environments.



Key Benefits to Business

- **Service Oriented Approach**, to have unified view of health & performance
- **Real-time analytics**, point-in-time data with utilization trend enables proactive system handling
- **Attribute based model**, enables to analyze & detect bottlenecks on all virtual data points
- **Robust event management**, to take quick actions for resolving issues across all layers





Key Features

Unified monitoring across all virtual platforms, applications and physical server to offer accurate reasons of failure. Support for VMware, Citrix Xen Server and Hyper-V available out-of-the-box.

Monitor performance, health and availability of virtual components with detailed reports on key attributes viz. CPU utilization, memory consumption, bandwidth utilization, round trip and more. Segregated alarms as per critical levels to warn against issues for over consuming virtual resources.

Auto Resource Pool Discovery of host servers, server pools and respective virtual machines. Mindarray Minder's one-touch resource discovery enables auto draw topology of hosts, VMs and dependent resources & applications. Monitoring cluster environments and resource pools becomes much easier and faster with accurate dependency mapping & RCA.

CPU, memory & storage monitoring of host server and respective VMs, to draw comparative charts. Monitor over and underutilized CPU resources, available memory & overhead, detailed storage read/write throughput, read/write latency and much more analytics across a time span to have trend reports.

Correlated analytics to give you complete picture of resources across a time span, with alerts on outage events in real-time by mapping dependencies helps reduce the time for resolution.

Performance Attributes (Past 24 Hours)			
Attribute	Severity	Value	Historical Trend
- Network			
Total IN Packets	🟢	Not Available	
Total OUT Packets	🟢	Not Available	
- Network 0			
Resource Availability	🟢	Up	
IN Utilization (Kbps)	🟢	3515	
OUT Utilization (Kbps)	🟢	1142	
Utilization (Kbps)	🟢	4658	
- Network 1			
Resource Availability	🟢	Up	
IN Utilization (Kbps)	🟢	0	
OUT Utilization (Kbps)	🟢	1	
Utilization (Kbps)	🟢	1	

Why Choose Mindarray Minder Virtualization Monitoring

- Complete Visibility into JMX and J2EE Applications
- Request Processor Details
- Comprehensive Application Details
- EJB Details Such As Entity, Stateful, Stateless
- Monitoring of used & free Memory and all the Java memory spaces.
- Connection Pool and JCA Details
- Data Source, Web and Mail Service Monitoring





System Requirements

Mindarray's Minder is very low foot print product, which in turn helps you with much lower TCO (Total Cost of Ownership) for the product.

Hardware	Minimum Requirements
CPU	Dual Core Processor, 2GHz+
RAM	4GB
HDD	30GB free disk recommended
Software	Minimum Requirements
OS	Any Windows Server, 64-bit
Browser	IE 11+, Firefox 30+, Chrome 30+
Database	In-built PostgreSQL database, no external database deployment

NOTE: The minimum server requirements listed above are based on default configurations only. The requirement may change depending upon load on system.

About Mindarray Systems

MindArray is an IT performance management suite for businesses and organizations to monitor and analyze performance across multiple applications and network resources. MindArray helps you take control of your dynamic IT infrastructure by cross-domain monitoring, multiple product support, SLAs, forecast analytics and other impressive features. Driven by innovation, MindArray is built from the ground up to provide next generation IT management. MindArray's cost effective management solutions can be deployed in less than hour and are designed to avoid dependence on any server host.

Start monitoring for Free!

Try it today. Fully Functional Enterprise Edition for 30 Days.

Download Now!