



# Real-Time Monitoring and Asset Management Solutions

In today's fast-paced digital landscape, real-time monitoring and asset management are crucial for maintaining the health and performance of IT infrastructure. It involves immediate visibility into network health and asset status for proactive issue resolution. From automated alerts to customizable dashboards, these solutions enable IT professionals to make informed decisions and ensure optimal functionality. The robust network management solution that provides comprehensive monitoring, analysis, and maintenance capabilities.

# Real-Time Monitoring

1

## Instant Visibility

Monitor network health, asset status, and performance metrics to proactively identify and address issues.

2

## Multiple Protocols

Supports diverse protocols, including SNMP, WMI, SSH, and Telnet for broad compatibility.

3

## Low Bandwidth Mode

Ensure continuous monitoring even under low-bandwidth conditions with the low-bandwidth mode.



# Alerts and Notifications

## Automated Alerts

Receive alerts on threshold breaches, system outages, and configuration changes via email, SMS, or mobile app notification.

## Configurable Rules

Customize rules to trigger alarms for specific events or performance metrics.

## Flexible Notifications

Configure notification escalations, scheduling, and filtering to respond promptly to critical issues.

## Log Collection

Gather logs from network devices, servers, and applications for troubleshooting and forensic analysis.

# Customizable Dashboards



## User-Friendly Interface

Easily navigate, customize and configure dashboards.



## Asset Details at Your Fingertips

Track asset details, end-of-life status, and vendor information.



## Monitor Network Performance Metrics

View real-time and historical trends of device availability, response time, and bandwidth.

# Data Collection and Analysis

1

## Comprehensive Data Collection

Collect and store data from the network and physical assets for forensic analysis and decision-making.

2

## Data Extraction and Reporting

Create custom reports and extract data for use in external business intelligence tools.

3

## Network Mapping

Visualize network structures, relationships, and dependencies through network mapping and topology tools.

# Security Features

## Access Control

Restrict access based on user roles and permission levels.

## SSL Encryption

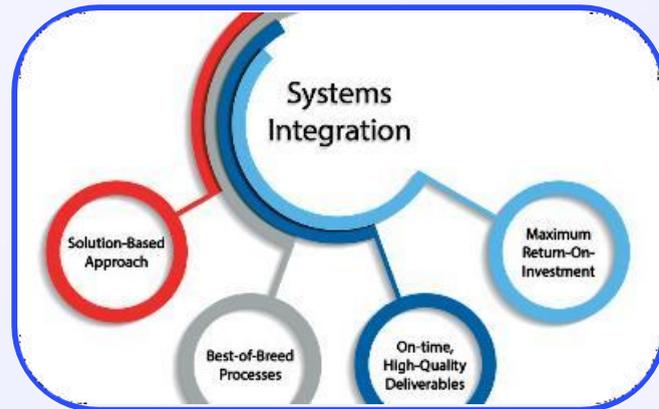
Encrypt all client-server traffic with SSL to prevent eavesdropping and man-in-the-middle attacks.

## Audit Trails

Log all user activities and generate audit trails to track and investigate security issues.



# Integration Capabilities



## Seamless Integration

Integrate with IT service management, cloud services, virtualization, and other platforms through APIs and plugins.



## Cloud Monitoring

Monitor cloud-based assets and services, including virtual machines, containers, and SaaS applications.



## Easy-to-Use Integrations

Configure integrations through simple setup wizards and user interfaces.

# Fault Detection and Diagnostics

1

## Automated Fault Detection

Use rules-based engine and anomaly detection to monitor network, system, and application faults.

2

## Root Cause Analysis

Identify the root cause of faults through integrated logs, metrics, and topology analysis.

3

## Diagnostic Tools

Use traffic capture, traceroute, and other diagnostic tools to isolate faults and confirm remedial actions.

# Mobile Accessibility

## Mobile App

Use the mobile app to get real-time alerts, view dashboards, and perform maintenance tasks.

## Responsive Interface

Access NMS through a responsive web interface optimized for mobile devices, tablets, and laptops.

# Asset Tracking and Management

1

## Asset Inventory

Enrich inventory by performing auto-discovery of hardware and software assets. Also, manage asset ownership, contracts and service management for software assets.

2

## Asset Lifecycle Management

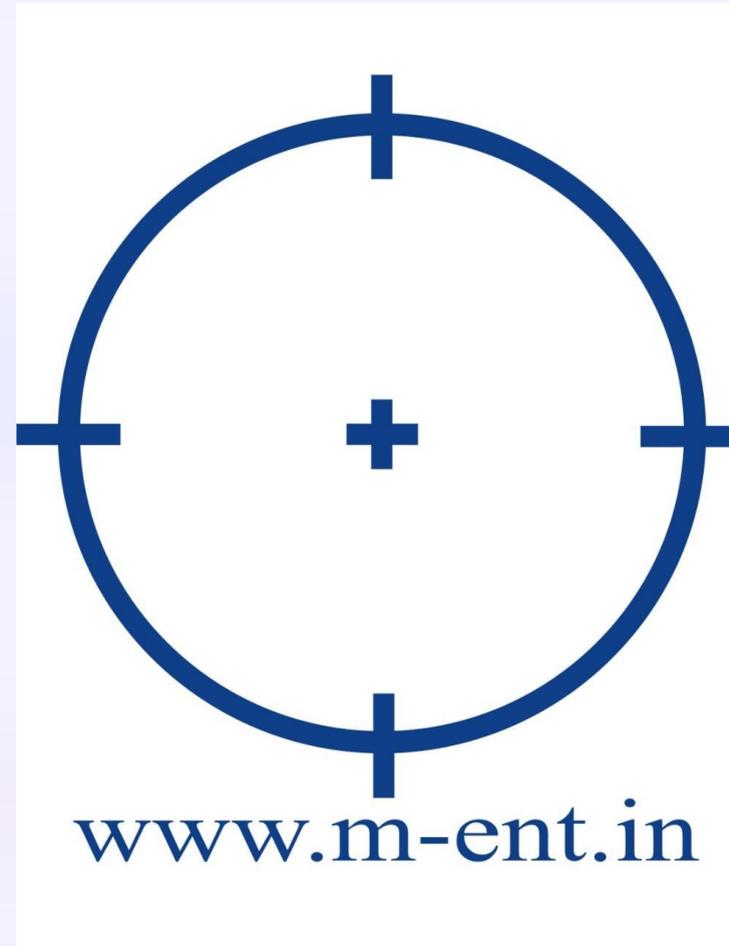
Track the lifecycle of assets from procurement to disposal, optimize asset utilization, and ensure compliance with regulatory standards.

3

## Software License Management

Manage software licenses to avoid legal complications, asset misuse and verify license compliance of new software.





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