

# Samana Advanced Management & Monitoring Platform (SAMM) Feature Sheet



## Overall

- All dashboards include both real-time and historical reporting.
- Ability to filter by specific timeframes.
- Alerting configured for each component and can be sent to Slack, Teams, etc.
- Customizable alert thresholds.
- Ability to export dashboards for reporting.
- ITSM integration options available for automated ticketing based on configured alerts.

## Infrastructure

### • Server Performance Monitoring

- Server info
- Uptime
- SSL certificate tracking
- CPU
- RAM
- Disk usage
- Pagefile/Swap usage
- Network transfer
- Disk transfer
- Disk IOPS
- Remote sessions
- Windows events, warnings and errors
- Services status

### • Support for

- Physical or virtual Windows machines (all operating systems supported).
- Physical or virtual Linux machines (all operating systems supported).

## Network

### • Network Performance Monitoring

- Syslog
  - Syslog count by host
  - Log details by host
  - Log line counts by host
- SNMP
  - Alerts by severity
  - SNMP trap details
- Performance
  - Overall info
  - Uptime
  - CPU
  - RAM
  - Interface usage (pps, bps, errors, etc.)
  - IP and packets stats

### • Support for

- Any Syslog or SNMP enabled networking device.

## Database

### • Database Performance Monitoring

- Database status
- Uptime
- Active sessions
- Query latency
- Table locks
- User commits
- Active transactions
- Wait times monitoring
- Database resource usage
- Jobs monitoring
- Cache hit ratios

### • Support for

- MS-SQL
- MySQL
- MariaDB
- Oracle

## Platforms

### • XenServer

- Pool/Host overview
- Host performance (load, CPU, RAM)
- Host details (CPU, RAM, network interfaces, IOPS, Read/Write, SR latency, VM info)
- VM details (power state, memory, CPU, network interfaces, disk latency, Read/Write latency, IOPS per disk)

### • AWS

- Fleet availability
- Workspaces by region

### • VMWare

- Clusters overview
- Host performance (CPU, RAM, disk read average, disk write average, network usage)
- Maintenance mode tracking

### • Nutanix

## Security

### • Okta

- Authentication tracking
  - Count of events
  - Success vs. failed
- Top users by failed attempts
- Login (Failed/Successful) timeline
- Distribution by OS/Browser
- Distribution by Auth Method (YubiKey, Password, Okta Verify-Push/OTP)
- User distribution by location
- Risk level assessment

## End User Computing (AWS)

### • AppStream and Workspaces

- Count by state
- Workspaces total vs. running
- Available per fleet
- Sessions per fleet
- Connected users
- CPU
- RAM
- Disk usage
- Connected stack
- Connected fleet

### • AppStream Details

- Server info
- Uptime
- Sessions
- Performance (CPU, RAM, Disk, Pagefile)
- Windows events, warnings and errors
- Services status

### • AppStream Session Manager

- Workspace/ User ID
- Connected state
- Ability to expire session

## End User Computing (Citrix)

### • Citrix Virtual Apps and Desktops

- Overview/Alerts (CPU, RAM, disk, uptime, certificates)
- VDA delivery group details (Registration status, load, session details)
- VDI delivery group details (Total desktops, available desktops, registration status, session details, machine details)
- Windows machine overview by layer (Role, CPU, RAM, disk, certificate expiry)
- Windows machine details (Uptime, CPU, RAM, disk, page file, IOPS, Windows events, services)

### • NetScaler

- Performance Overview (Instances, CPU, RAM, disk, HA state/last transition, uptime)
- NetScaler Details (CPU, RAM, disk, config changes, vServer monitoring, interface performance)

### • Citrix Desktop as a Service

- DaaS overview
- Client machines
- Delivery groups
- Active sessions
- Disconnected sessions
- ICA RTT
- Logon times
- Machine details
- Running apps
- Machine failures
- Machine failure states
- User connection failures

## End User Computing (Omnissa)

### • Horizon (Coming Soon!)

### • Workspace One (Coming Soon!)

Interested in a dashboard that you don't see on the list?

Inquire today as we have an aggressive roadmap and are always adding new technologies to the solution.

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