**LogicMonitor**

SOLUTION BRIEF

# Infrastructure monitoring

LogicMonitor's Infrastructure Monitoring solution provides comprehensive and contextual visibility into your dynamic IT landscape. Whether your IT environment contains on-premises, hybrid, or multi cloud resources, you can experience complete visibility, predictive insights and intelligent troubleshooting that drives efficiency, increases productivity, and reduces risk for maximum growth and transformation.

## Traditional infrastructure monitoring challenges

### Lack of visibility into what matters

Preventing issues in hybrid cloud infrastructure health is impossible without correlation between systems. Many enterprises fail to achieve a unified view of their on-premises, hybrid or multi cloud infrastructure, resulting in blind spots and increased business risk due to SLA and regulatory issues.

### Reactive rather than proactive

Gaps in infrastructure visibility cause Ops teams to waste time blindly troubleshooting, reacting to alerts, or mitigating issues, resulting in downtime that impacts business productivity, degrades customer experiences, and causes a considerable loss of time and money. As a result, these teams spend more time worrying about day-to-day operational challenges, such as legacy inefficiencies and reliance on manual processing, instead of furthering modernization initiatives.

## Monitor your dynamic IT landscape with LM Envision

LM Envision unites monitoring across your on-premises, hybrid and multi cloud in a single platform. LM Envision provides comprehensive visibility into infrastructure topology, availability, and performance. LM Envision is easier, faster, and lighter-touch than alternative solutions with automated agentless collectors, AI powered anomaly detection, and 2000+ integrations. LogicMonitor empowers your engineers with built-in best practices, comprehensive product documentation, and world-class tech support.

**Schneider Electric**

Schneider Electric reduced MTTR & alert noise by 40% with LogicMonitor, and consolidated monitoring tools by 83%

**LSU**

LSU achieved 100% service uptime with LogicMonitor

**bandwidth**

Bandwidth shifted 80% of their time to development work, and decreased the time spent on interrupted work by 50%, maintenance tasks by 22% and outages by 10%.

# Infrastructure monitoring benefits

### Maximize tool consolidation

- LogicMonitor's SaaS-based infrastructure monitoring solution analyzes billions of metrics and data points from millions of IT devices and resources to proactively detect potential infrastructure deficiencies

- Reduce time maintaining solutions and operationalizing your infrastructure with agentless collectors that automatically discover resources, collect data, and surface insightful alerts and dashboards/reports for proactive out-of-the-box monitoring

- Report on utilization alongside spend across all vendors to better control costs

- Group multiple resources into a service to view aggregate SLIs across all instances for a better indicator of overall health and performance

### Get ahead of outages

- Reduce alert fatigue with AI-powered anomaly detection and dynamic thresholds to generate intelligent alerting with the appropriate severity

- Out-of-the-box integrations with ticketing systems promote swift resolution, significantly reducing the cost of IT operations

- Decrease MTTR of incidents by avoiding blind spots and inefficiencies

- Meet and exceed SLA's, accelerating time-to-value

### Proactively drive growth and confidently migrate

- Get better insights to make intelligent decisions across on-premises and cloud environments

- Streamline workflows and resolve operational bottlenecks

- Elevate Ops teams to focus their efforts on strategic initiatives rather than operational challenges

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# Infrastructure monitoring features

### Get started fast

Experience lightning-fast implementation across your complex IT infrastructure with the industry's most intelligent collection engine. Lightweight, agentless collectors automatically discover your entire infrastructure within minutes for monitoring, alerting, and analysis, to maintain and optimize infrastructure performance. Netscan periodically scans and discovers resources in your network within an IP address range, streamlining the process of adding devices to your LogicMonitor account..

### Monitor your entire IT ecosystem

An extensive library of easy to add or modify modules mitigates the burden of integration complications and allows for improved allocation of resources and time-consuming monitoring activities. Automate monitoring setup from top brands like Cisco, HPE, Dell Technologies, VMware, Palo Alto Networks, Juniper Networks, Fortinet, Extreme Networks and Ctirix.  Supports monitoring via API, SNMP, jFlow, NetFlow, sFlow, WinRM, PowerShell, SSH, NBAR2, and/or IPFIX.

### Predictive insights

Intelligent alerting with dynamic thresholds identify anomalies and generate alerts to anticipate and immediately spot problems. Receive advanced insights with forecasting into resource utilization and conditions to detect warning signs affecting operational health.

## Pre-built templates

Preset templates detect environment changes to capture data for dashboards within a single solution.
Pre-built dashboards offer complete insight into performance data that match each business need to provide enterprise extensibility.

## Award-winning customer success

LogicMonitor customer success is proactive, prescriptive, and drives actions customized to customers evolving needs.
Our customer success team enables enterprises to get the most value out of the platform, by providing dedicated resources to help them realize positive business outcomes.

## Enterprise extensibility to future proof your monitoring
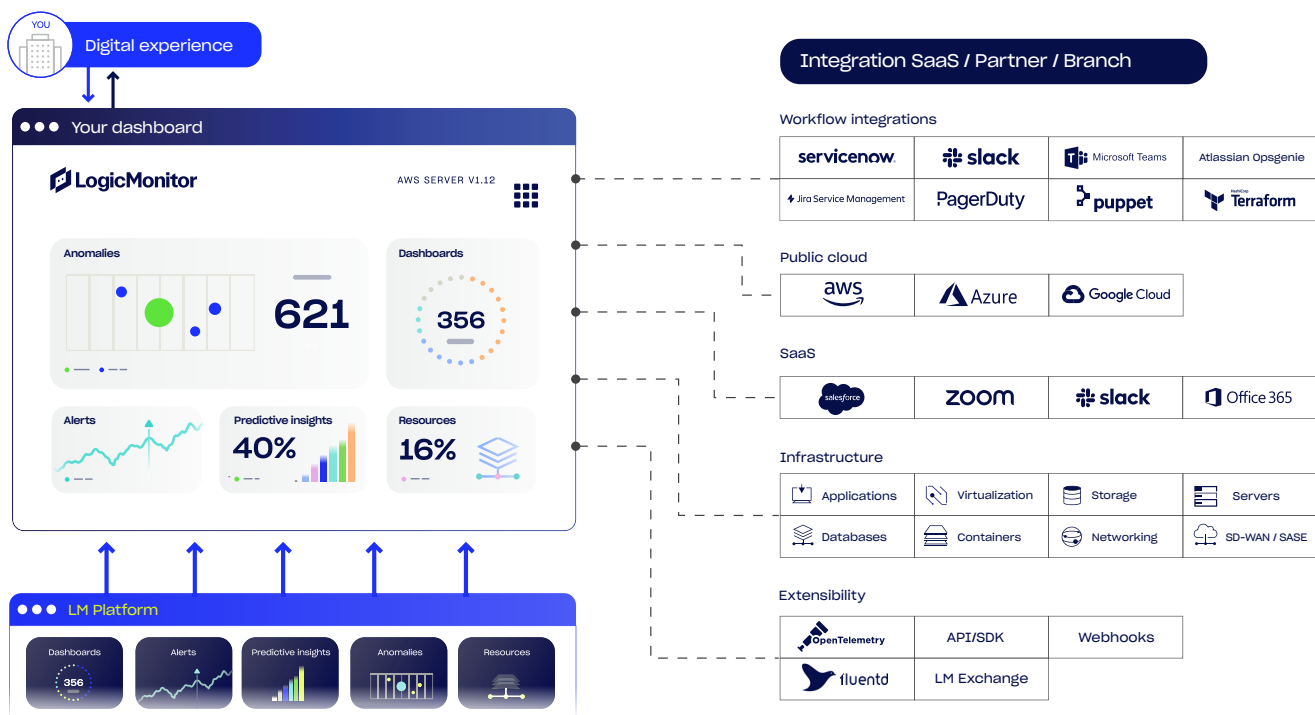


LogicMonitor's agentless and vendor-agnostic infrastructure monitoring works for hybrid infrastructures across enterprises of any size. An extensive library of easy to add or modify modules eliminates the burden of integration complications and allows for improved allocation of resources and time-consuming monitoring activities. Auto-discover new infrastructure and detect environment changes with preset templates to capture data for dashboards within a single solution.

# LM Envision

Unified observability platform to bring clarity to Enterprise IT

## SIGN UP FOR A FREE TRIAL