



SMART UNIFIED INFRASTRUCTURE MONITORING



USE CASE: IT TOOL CONSOLIDATION USING CLOUDMON ITIM

Overview:

Today's digital businesses essentially focus on customer centricity, making performance measure an important aspect of its operations. In-depth visibility is key to ensuring that IT operation teams are fully aware of the health and performance of the entire infrastructure.

In addition, the distributed nature of IT infrastructure makes it difficult to derive performance insights based mainly on the consumption of IT resources. IT operations teams realize that the ITIM tools that they have been using and typically offered in the market today, primarily capture resource utilization metrics. These tools are unable to provide in-depth visibility across the enterprise.

According to Gartner¹, "Due to the inherent resiliency in IT architecture, the need for real-time capturing of uptime data is no longer considered crucial. This is especially true for an enterprise that has adopted architectures with cloud-native characteristics. I&O can now focus primarily on performance insights."

Cloudmon ITIM is a unified proactive IT infrastructure monitoring and diagnostic solution for enterprises, data centre and cloud providers that presents in-depth performance information of all the infrastructure entities.

Cloudmon ITIM performs the function of multiple tools:

- Performance Monitoring of legacy servers and virtualized servers
- Performance Monitoring of Cloud platforms and SaaS applications
- Performance Monitoring of network devices
- Performance Monitoring of WAN
- Performance Monitoring of remote end point devices

In addition to the above, **Cloudmon ITIM** helps in trouble-shooting problems that arise in the above areas.

"I&O can now focus primarily on performance insights"

¹ Gartner - Market Guide for IT Infrastructure Monitoring Tools, ID: G00450400



Monitoring across Cloud, Virtual and legacy server environments

Cloudmon ITIM performs as a single IT monitoring tool solution that is vendor agnostic –across Cloud (AWS, Azure*, GCP*), Virtual environments (VMware, RedHat, Docker*) and legacy server (Linux, Windows). As a consequence, with Cloudmon ITIM, IT operations teams need not depend on multiple vendor and technology specific tools to monitor the performance of the infrastructure or troubleshoot problems.



Network device monitoring for Health and Bandwidth

Cloudmon ITIM performs monitoring of network devices (switches and routers) for health and bandwidth offered, enabling IT operation teams to be aware if there are potential issues in the communication path that could potentially affect application availability and performance.



Remote user device monitoring for Health and System Performance

Gartner estimates that post Covid-19, the percentage of remote users in an enterprise could be as high as 85%. Hence it becomes important for IT operation teams to monitor such remote user devices as part of their infrastructure and be able to provide effective support for performance of their device or applications running on them.



Cloudmon ITIM monitors device health, performance and usage*.

WAN IP End-point monitoring for Availability and QoS

In today's digital enterprises, infrastructure assets are often distributed geographically and accessible over WAN. **Cloudmon ITIM** performs active monitoring of all the WAN locations and enables IT operations and network teams to be aware of availability and QoS (latency, jitter, loss) of these links.



* In Roadmap

FOR MORE INFORMATION OR TO SCHEDULE A DEMO CONTACT:

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About Veryx Technologies

Veryx is an innovative provider of visibility, security, monitoring and testing solutions for enterprises, cloud providers, data centers and telcos, to efficiently manage their networks and infrastructure. Veryx is constantly innovating to provide highly automated and flexible solutions, thereby customers can focus on what they do best – grow their business. Our unique product design and architecture, coupled with intuitive interfaces, provides highly efficient and capable platforms. Veryx has technology and marketing partnerships with global players in the communications networking industry.

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