Scalable Monitoring Solutions for Enhanced Network Performance and Real-Time Insights

motadata
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airtel

Product Offering | **AIOps**

🧳 Telecom   👥 10,001+   📍 India

The company's product offerings include 2G, 3G, and 4G wireless services, mobile commerce, fixed line services, high-speed home broadband, DTH, enterprise services including national & international long-distance services to carriers.

800	**27 GB**	**50**
Devices Monitored	Logs per day	Metrics analyzed per device

Challenges

- ✕ Needed custom feature of SNMP- TRAP forward on real-time for proactive monitoring
- ✕ A solution that could be scaled to monitor a large no of devices from a single instance
- ✕ Robust tool that can manage lacs of SNMP traps received and forward in real-time on a daily basis
- ✕ Support high availability at both application and database level

Solutions

- ✓ Enable the management of Traps and log data with custom features
- ✓ Meet Regulatory compliance & monitor distributed infra from 1 central location
- ✓ Robust HA w/o external DB & automatic discovery of network elements
- ✓ Monitor multiple devices for enhanced network availability and uptime.

Benefits

- ✓ Unified Platform
- ✓ Live Log Trails

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With advanced SNMP trap management and real-time monitoring, we've improved network visibility and uptime. The ability to monitor thousands of devices from a central location ensures seamless operations while meeting regulatory requirements and maintaining high availability across the board