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WebNMS forays into Machine-to-Machine solutions space

Launches ATM Site Manager, which will remotely monitor passive infrastructure like air conditioners, cameras, lighting systems, and door lock systems, across ATM sites to generate actionable information in real-time

InformationWeek, November 29, 2012

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WebNMS announced its foray into the Machine-to-Machine (M2M) solutions space with the launch of ATM Site Manager, a M2M product for ATMs, developed from Chennai for the global banking industry.

Machine-to-machine (M2M) technologies promise a future where machines will now be connected through the Internet and will actively communicate with each other, transmitting vital data to a central location. Each device must be equipped with a communication module or a sensor for data collection. The data generated from this communication allows enterprises to gain actionable insights and the two-way communication between machines eliminates the need for human intervention in many routine service operations.

According to a research report from the analyst firm Berg Insight, the global number of wireless M2M connections is forecasted to grow at a compound annual growth rate (CAGR) of 27.2 percent to reach 359.3 million in 2016.

According to 6Wresearch, in a report titled India Machine to Machine (M2M) Modules Market (2011-2016), the Indian M2M solutions market is expected to reach \$98.38 million by 2016 with a (CAGR) of 33.81 percent from 2011-2016.

The ATM Site Manager will remotely monitor passive infrastructure like air conditioners, camera, lighting systems, battery banks, door lock systems, etc. across thousands of ATM sites and will generate actionable information in real time. The product is built on the WebNMS Framework, which is a highly scalable network management product, deployed more than 25,000 times for telecom service providers across the globe.

With the remote monitoring system like WebNMS ATM Site Manager, ATM operators can now take centralized control of the networks and improve operational excellence, while saving on maintenance costs. WebNMS ATM Site Manager solution consists of a hardware unit, the Remote Telemetry Unit (RTU) which communicates to machines via sensors and relays and a Central Management software based on the WebNMS Framework. The RTU communicates to the central management system through Ethernet/GRPS/SMS.

Sudhakar S Marthi, Vice President, Sales and Marketing-APAC, Zoho Corp, said, "Industry leaders predict that the number of connected devices will surpass 15 billion nodes by 2015 and reach over 50 billion by 2020, with the majority of the surge in connections expected to come from Machine-to-Machine applications. The increased availability of end-to-end solutions and internet of things has set an environment for a more accessible M2M market for enterprises, globally."

Prabhu Ramachandran, Director-WebNMS, WebNMS affirmed, "The drastic rise in ATM transaction costs which covers property, telecom, security, power management and cash management results in lower operational savings and pressurized profitability. WebNMS' M2M product provides reliable and value-added solutions to take control of assets over the air and to get the most out of communications between machines. The WebNMS ATM Site Manager will reduce the operating cost of ATMs, increase profitability and is aimed at monitoring and controlling passive infrastructure lying across thousands of ATMs and at operating large network of devices."

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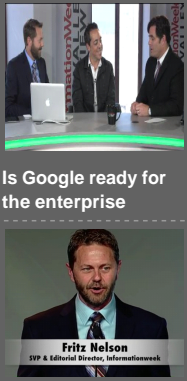
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