

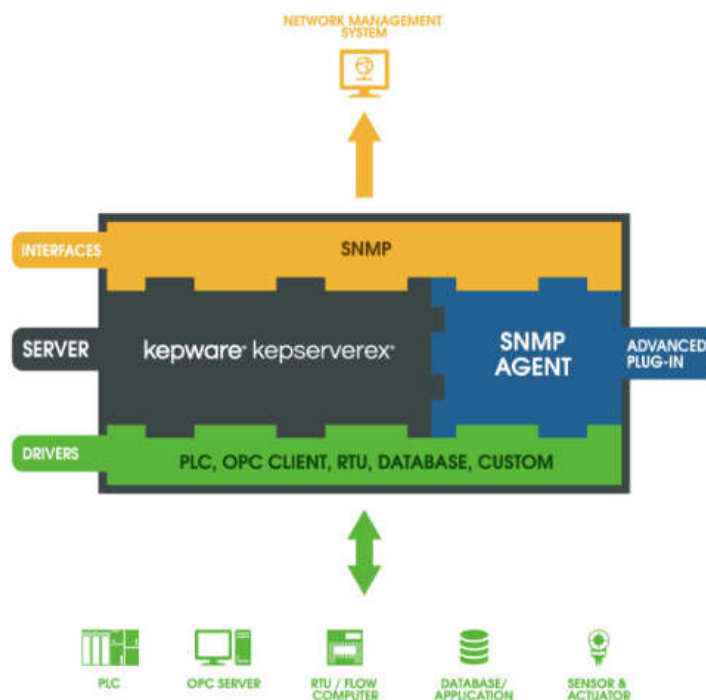
SNMP Agent

SKU: KWP-AGENT0-PRD

Product Overview

Making industrial automation application data and information accessible to IT and Network Management Systems (NMS) is a challenge for the IT and Infrastructure Industry. Because most industrial automation devices and systems do not support SNMP (the IT standard), there are limited ways to identify these devices and systems within NMS applications.

The SNMP Agent for KEPServerEX provides an easy to use software platform for IT professionals to access automation systems and devices. It is a single application with over 150 communication drivers specifically built for industrial applications like Building Automation, Oil & Gas, IT and Infrastructure, Power & Utilities, and Water & Wastewater. The SNMP Agent enables most NMS to communicate with automation devices and automation systems.



The SNMP Agent enables IT professionals to monitor network-attached devices for conditions, avert and remedy failed internal processes, and fix unexpected external events. Monitoring and managing these devices and systems are critical to improving the reliability and performance of industrial automation networks.

All KEPServerEX drivers are sold separately from the SNMP Agent.

Features

- Provides access to more than 150 industrial automation hardware protocols. This diversity allows IT professionals to communicate with a wide array of devices found within the industrial automation industry
- Provides access to third-party industrial automation software applications. This allows IT professionals to communicate with third-party OPC servers and third-party client applications like OPC DA/UA clients, Wonderware, GE Intellution, Oracle, SAP, and countless databases.

- Increases speed of issue resolution with improved visibility across the entire industrial automation network
- Provides NMS access to visualize application and network service health
- Provides NMS a way to identify resource problems across virtual and physical infrastructure to reduce business risks associated with downtime or slow performance
- Provides NMS a means to analyze historical performance trends to identify bottlenecks and drive infrastructure optimization
- Provides NMS access to immediate performance issue identification with real-time diagnostic capabilities to lower business service impact
- Provides NMS with the ability to examine performance and usage trends based on historical application and system data
- Maximizes maintainability and scalability with no reliance on the Microsoft Agent service installed with Windows
- Provides plant data to NMS via MIBs, OIDs and Traps
- Supports CSV Import/Export

Protocols

- SNMP