

Implement Services for AMS Device Manager

- Increase effectiveness of your maintenance and operations personnel
- Integrate AMS Device Manager into daily work practices to drive productivity improvements
- Increase production and reduce costs



Integrate your asset management system with your maintenance work processes for added benefit.

Introduction

When instrument and valve issues are impacting plant availability, you need predictive diagnostics to make fast, accurate decisions. Effectively implementing AMS Device Manager and configuring alerts based on your production needs allow you to focus your resources on the right assets.

Partnering with Emerson's service experts ensures you get the most from your technology investment and smart field devices.

Benefits

Increase effectiveness of your maintenance and operations personnel: Implement Services for AMS Device Manager can bring savings to even the most basic activities, such as the time technicians spend walking, locating and returning items. Some of these activities may be eliminated with streamlined work processes. In addition, taking full advantage of AMS Device Manager delivers savings to configuration, calibration and documentation tasks.

Integrate AMS Device Manager into daily work practices to drive productivity improvements:

Guided by Emerson's services experts, you can fully deploy AMS Device Manager in your facility to drive improved decision-making. Streamline daily maintenance activities, use predictive diagnostics to drive performance, and maximize your maintenance resources.

Increase production and reduce costs:

Strengthen your process by empowering people with the diagnostic information they need. No matter where they are using AMS Device Manager, your entire team will have real-time data to set priorities and solve the right problems at the right time in a more collaborative way. Implement Services ensure your maintenance work processes are designed to improve manpower efficiency and help you become a best cost producer.

Service Description

Implement Services are designed to integrate your AMS Device Manager system with your maintenance work processes. An Emerson services engineer will perform the following tasks:

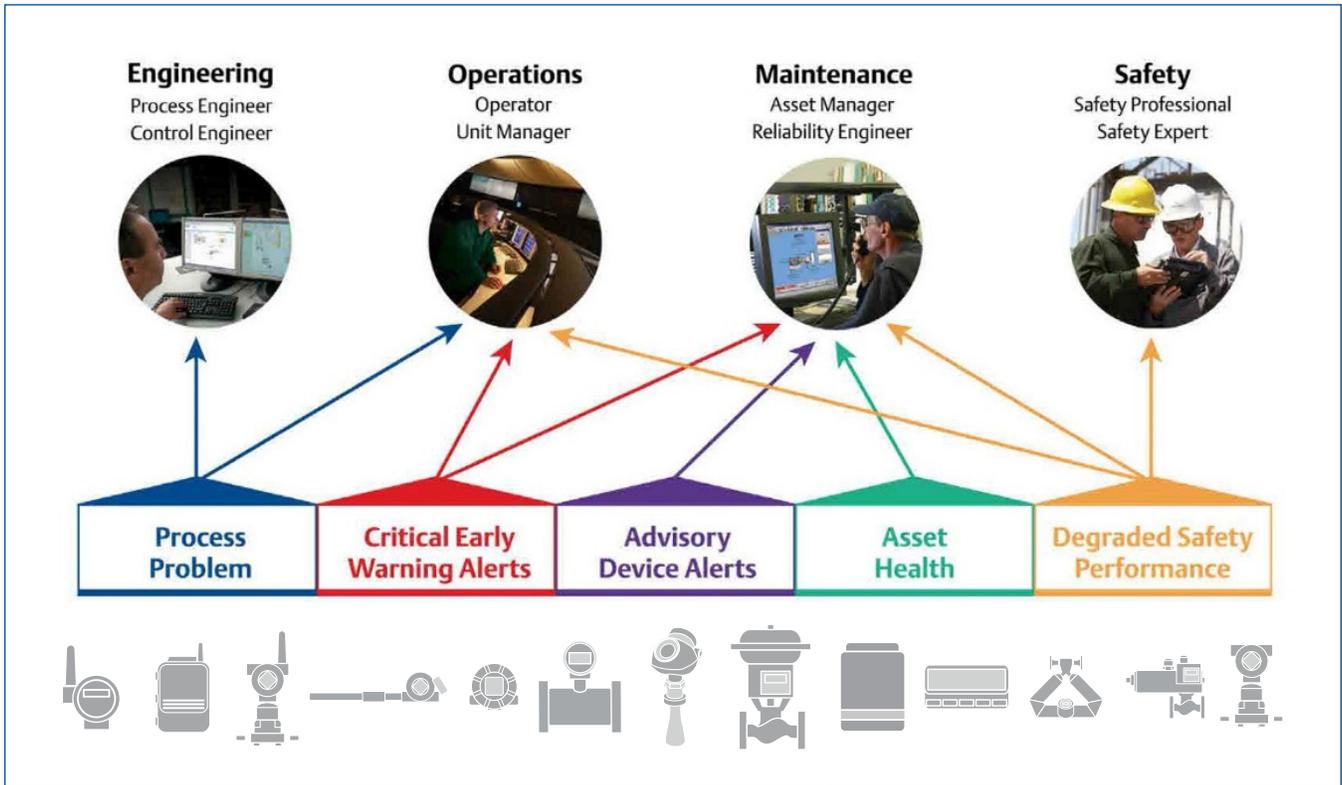
- Establish common understanding of process and develop organizational alignment.
- Evaluate overall workflow processes and recommend industry best practices.
- Validate priority of instrument and valve assets.
- Optimize AMS Device Manager database, configuration and alerts.
- Establish benchmarks and key performance indicators (KPIs).
- Provide asset documentation to aid in diagnosing and utilizing asset data.
- Develop required labor forecasts for program implementation.
- Train personnel on software and procedures.
- Integrate maintenance documentation with AMS Device Manager.
- Recommend path forward and deliver project report.
- Verify system operation and confirm KPIs.

- Create Maintenance Strategy Blueprint to define maintenance frequency and tasks for your assets - A Maintenance Strategy Blueprint matches your predictive maintenance technologies to the priority of your assets, thereby matching your maintenance tools to your production goals. It outlines the recommended combination of predictive and preventive maintenance strategies for prioritized assets. Your unique Maintenance Strategy Blueprint becomes a baseline to use for continuous improvement comparison.

Scalable Solution

Implement Services for AMS Device Manager are offered in scalable modules, allowing you to choose the appropriate level of support for your facility. Every facility is unique and has its own maintenance needs. But best practice principles stretch across facilities. That's why Emerson will design a program that is unique to your facility, using years of services expertise as a foundation.

You can take it a step further by integrating work tasks with your maintenance management system (CMMS). Automate work orders instead of relying on traditional, more manual processes.



Emerson's Implement Services ensure the right alerts get to the right people and don't distract the operator unnecessarily.

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