

LIFECYCLE SERVICES - SMART WIRELESS SERVICES

Environmental, safety and energy solutions



Instant visibility to all your critical steam traps and pressure relief valves (PRV's)

Around your plant you have applications that require many man hours to check, like visual inspections for PRV releases, which are time consuming and you may not know about a release until hours after it occurred, increasing your chances of a safety incident or polluting the environment. Steam trap inspections also give some protection, but if the steam trap fails the day after an inspection it could leak for a year wasting costly energy.

Talk to Emerson. We're the experts in wireless so you don't have to be.

+ WHAT IF...

You could have constant visibility to all your critical steam traps, in a system that gives you instant visibility and is maintenance free?

With our Start-Up and Commissioning Services, you can make sure your instruments provide all the information you need for the right plant performance.

And have constant visibility to all your critical pressure relief valves, to keep your operation running safely and smoothly and reduce your environmental impact?

On average 7% of the total energy cost is typically lost through leaking steam traps. One quick route for building a strong base to comply with the latest EU directives.



Real customers, real results

“We found 22% of our traps needed to be replaced during our last preventive maintenance check. By installing wireless acoustic transmitters, the plant will prevent steam loss with early detection of steam trap failure. Not only will this minimize energy loss, but it will free up maintenance to focus their time and attention on things that need to be fixed to further improve our productivity.”

Richard Luneack
Fluor Enterprises Project
Engineer at General Mills

+ LEARN MORE

Learn more about Emerson and the individual Instrument groups that team up for you to provide the most innovative solutions at :

www.emerson.com

Emerson Process Management

Neuhofstrasse 19a
PO Box 1046
Baar CH 6340
Switzerland
Phone: +41 4176 86 111
www.EmersonProcess.com

www.EmersonProcess.com

Installing unfamiliar instrumentation can be time consuming.

The Rosemount Wireless Acoustic Transmitter will enable you to effectively and easily achieve significant energy savings and reduce environmental and safety incidents without sending resource all over the plant.

- + Start-up on your schedule — The service includes one site visit to plan the network with you, followed by an installation / configuration visit. Monday through Friday, 08:00 to 17:00. All travel expenses are included, which means no surprise costs to you. The number of days will depend on the number of wireless acoustic devices to be installed on the network.
- + Ensure the highest quality — Our experts will design and install a wireless network according to our best practice guidelines. They will install and configure the Smart Wireless Gateway and Smart Wireless Acoustic devices. They will also install and configure the SteamLogic onto your PC or configure AMS, depending on the operation, so you will have the confidence of being left with a working and operational system.
- + Improve staff skill sets — Our experts will share basic training on Smart Wireless product fundamentals with your employees, and demonstrate essential installation, operation, and troubleshooting guidelines, so your team will be better equipped to diagnose and resolve common device issues.
- + A technician will arrange a follow up to verify that your transmitters continue to perform properly. If needed, you can discuss and arrange for any additional service or training needs.
- + Get 6 months extra warranty — An additional 6 months of protection beyond the 1-year factory warranty gives you peace of mind that each device included in your start-up service package will keep operating smoothly.

Emerson wireless products have logged over 1.5+ billion operating hours across the globe, with a proven ability to increase efficiency and reduce costs. Contact Lifecycle Services today to learn how we can optimize your wireless network and unleash its full potential.

+ EMERSON CERTIFIED. TRUST THE INDUSTRY LEADER.

When you invest in Emerson devices, you expect a higher level of performance. Expect the same from the factory-certified experts of Lifecycle Services for all diagnostics, field service and repair on Emerson devices and those from other manufacturers. Rest assured we are where you need us — when you need us.