

# Digital Walkdown & Installed Base Assessment

## What's your challenge?



Equipment inventory often falls to the bottom of your priority list. When it's time to execute a major maintenance event, it can take your team extra effort to gather the pertinent information needed—possibly adding days to your project timeline and extra cost to your budget. You need a better way to assess your installed base to help you plan and execute maintenance.



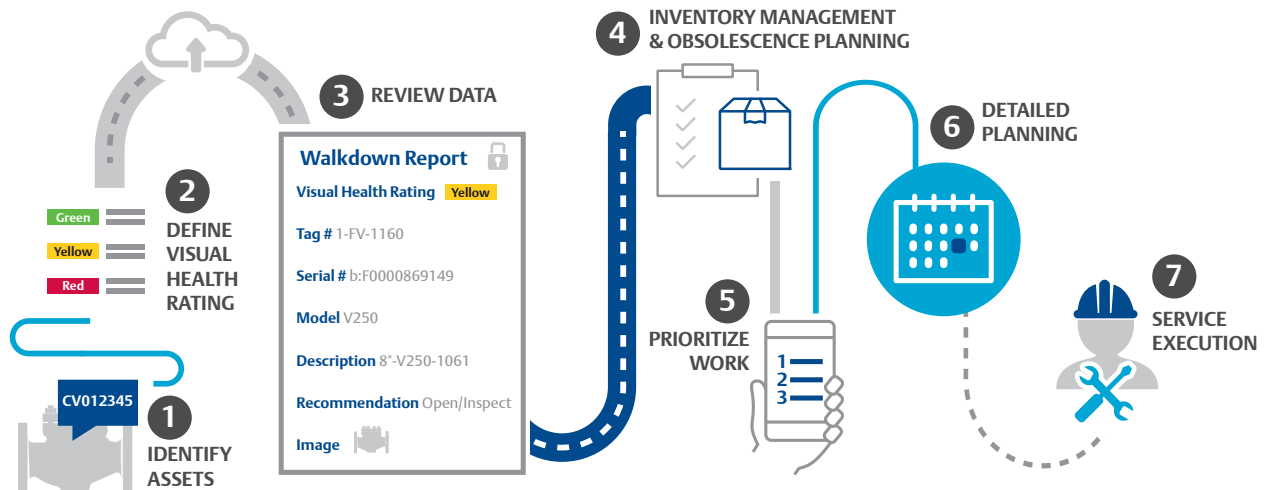
## What's your opportunity?



Acquire, analyze, and organize your process and equipment data with more efficiency and accuracy when you partner with Emerson. Our digital tools and certified experts assist you with collecting and reviewing information that can be used to validate your installed base at plant startup or analyze equipment health in preparation of a shutdown, turnaround, or outage.

We'll send an expert to your site to digitally identify and collect equipment information. The data is securely exported into an easy-to-use report and our technical experts will review it with you to assist with budget creation, spares inventory considerations, product upgrade and obsolescence opportunities, and maintenance event planning.

## Digital Walkdown & Installed Base Assessment Process



# Understanding your installed base plays a critical role in ensuring plant reliability.

When you have accurate and current equipment data, you're able to employ a more proactive approach to equipment repair, upgrades, and plant management. With the assistance of our digital tools and technical product and process industry expertise, Emerson can recommend relevant actions to improve plant availability, maximize process performance, and reduce risks.

## Create an Inventory



Capture valve assembly health and construction with ease and accuracy. We digitize the walkdown process by utilizing our Walkdown App and Asset Management Tags to identify the make, model, condition, service history, and placement of equipment (Emerson and non-Emerson). When finished, the digital report gives you instant access to your installed base for further assessment. Emerson experts can provide critical insights about your installed base inventory to help you make more strategic, data-driven decisions.

## Plan Effectively







During the walkdown, we'll flag equipment that is critical to your process and assign a visual health rating to be used for repair or upgrade analysis. With this information, Emerson's experts can help you order the necessary spare parts in advance of your next outage to minimize procurement delays and align proper technical support. The data is immediately exported into your maintenance management system, so analysis and planning can begin right away.

## Stay Organized



Eliminate handwritten errors and misinterpretation of installed base data with a digital report. The report is exported into a digital format to allow for easy sharing, analyzing, and archiving. The data is automatically and securely saved for future use, which will save you time during your next maintenance planning session.

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