See the insights hidden in your CMMS data?

How Industrial Data Diagnostics can help you seize opportunities and make smarter decisions
What is Your Data Quality Score?

Don’t let poor, questionable CMMS data hold you back from your Asset Performance Management (APM) efforts. Industrial Data Diagnostics identifies data you can trust and where you need to focus to lower your Operations & Maintenance costs. It means you can immediately receive the answers you need to continuously optimize and find hidden savings for your business, even as your teams work in parallel to improve that data set. The results are achieved without disrupting your APM initiatives just because you don’t have confidence in your data.

Our solution helps you distinguish quality, and usable data from data that’s incomplete or inaccurate—start using the good stuff right away to identify unnecessary spend, benchmark against peers, and identify improvement opportunities at the same time.

Below are five ways GE Digital’s Industrial Data Diagnostics can help see discrepancies you don’t know – and find out how you can start finding hidden insights in your own data.
Data-driven decision making

Industrial Data Diagnostics makes smart, data-driven decision making possible at an asset level.

For instance, if you can compare one manufacturer’s asset to similar assets across your enterprise, as well as industry benchmarks, you know which are the highest performing and one’s ranking lowest. These insights will be invaluable when deciding whether to renew or replace a given asset and navigates a course for continual improvements.
Identify where you can save and how you compare

Using your high-quality data, you gain visibility into exactly where you can make savings on bad actors or low performing assets, quantifying those savings in a trusted ranking that helps you prioritize optimization efforts.

At the same time, understand how your assets compare to industry benchmarks, receiving immediate visibility into which assets have above average performance and which are falling short—highlighting where to prioritize strategies.
An immediate single view of data quality

Using Industrial Data Diagnostics, you get an aggregated summary of performance across the entire enterprise, per metric, per site, and per asset.

Using manual analytics or other services can take 6-9 months to achieve this level of insight. Using this diagnostic solution, it's constantly updating the data feed with confidence ratings for each metrics indicated. This allows you to focus your attention (in this instance, site 25) and take measures to improve poor data quality, ensure KPIs are correct, and demonstrate the value of your maintenance program.
Close your analysis gap

What’s the impact of not completing the proper fields in the CMMS? Industrial Data Diagnostics shows you, highlighting precisely what you’re not doing and the repercussions of missing or incomplete information. Most important, it gives your teams a realistic view of overall data quality and what steps are needed to close the gap.

This analysis doesn’t take months (or longer) – by visualizing the specific areas needed for improvement and making the implications of inaction explicit, Industrial Data Diagnostics:

- Helps prioritize work to focus on the highest value areas
- Encourages change management within your enterprise
- Enables teams to trust the data to drive quantifiable business impact
See the operational impact

When you don’t have quality data analysis, it is impossible for operators to get a realistic view of operations and asset performance. This leads to inevitable errors: for instance, they might overestimate the meantime to repairs and maintenance, or there may be hidden bad actors they can’t see.

This is an error that compounds itself. If your data quality is bad, you will continue to make comparisons using the same metric, not realizing the expenses you are incurring, the inaccuracy of the reporting, or understanding actual maintenance costs.
See what’s hiding in your data

There’s only one way to solve the hidden unknowns and get your data score. And there’s no reason to wait.

Provide a sample of your data to receive a complimentary Quick Data Assessment delivering immediate access to knowledge about performance, industry comparisons, and potential cost savings you didn’t even know you had. Get started today.

Do you qualify for a Quick Data Assessment?

SIGN UP TODAY

About GE

GE Digital transforms how our customers solve their toughest challenges by putting industrial data to work. Our mission is to bring simplicity, speed, and scale to digital transformation activities, with industrial software that delivers breakthrough business outcomes. GE Digital’s product portfolio – including grid optimization and analytics, asset and operations performance management, and manufacturing operations and automation – helps industrial companies in the utility, power generation, oil & gas, aviation, and manufacturing sectors change the way industry works. For more information, visit ge.com/digital.