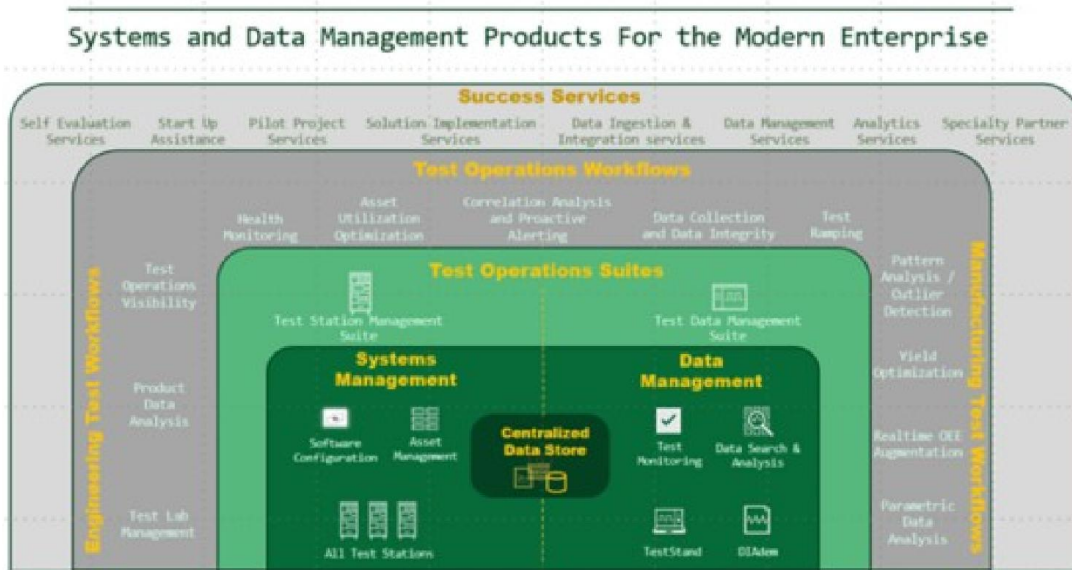# What Is SystemLink?

SystemLink equips enterprises to utilize test and measurement data for removing operational inefficiencies and uncovering actionable insights to improve overall performance across your test workflows.

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Improve Operational Efficiency, Gain Engineering Insights

SystemLink eliminates the manual tasks when keeping test systems current and healthy. From automating updates to monitoring system health, SystemLink delivers key information that improves situational awareness and test readiness to help you deliver quality across the product lifecycle. With SystemLink, you ensure that software configurations are accurate, and that test equipment complies with calibration and quality standards.

Leveraging an automation and connectivity platform, SystemLink aggregates test and measurement data from all test systems into a centralized data repository. Users have ready access to asset utilization, calibration forecasts as well as test result history, trends, and production metrics data to make proactive decisions on the capital expense, maintenance events, and test or product modifications.

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Acquire data. Aspire for knowledge. Choose SystemLink.

SystemLink by Product

SystemLink products deliver superior situational awareness, test and measurement data analysis, and intelligent automation. With a modular and integrated architecture, choose the products that address your team's specific needs.

SystemLink by Workflow

SystemLink workflows empower your engineering and manufacturing groups to accelerate the NPI process and shorten the time-to-ramp to production. With better information management, efficient root-cause analysis, standardization of processes under test, automation of repeatable and time-consuming tasks, and improved yield, manufacturers gain a competitive edge. Increase your business performance across all test processes, systems, and locations with SystemLink.

SystemLink by Industry

From functional test in electronics manufacturing to digital transformation in aerospace and defense, SystemLink delivers solutions to meet your unique needs.

Explore SystemLink in these areas:
- [Aerospace and Defense Digital Transformation](#)
- [Automotive Data Management and Analysis](#)
- [Electronic Functional Test](#)

"Within one year of developing and implementing this solution, we estimate that we now analyze up to 95 percent of our data and have reduced our test cost and number of annual tests because we do not have to rerun tests."
 Simon Foster, Jaguar Land Rover

"SystemLink is empowering teams with benefits beyond the traditional focus of test. It ensures systems and assets are healthy, it provides insight with web-based test monitoring, and it gives power to data with enterprise-level analysis and reporting."

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Darren Jones, DMC

"With SystemLink, we made the impossible possible by enabling the remote management of 200+ assets within multiple high-power distribution systems worldwide. Today, our customer has a plug and play solution that saves them time & money while increasing data quality and employee safety."
Regis Sayer, Averna

"One department, for example, reduced the man-hours needed for analysis by about 50 percent. Furthermore, being able to reuse test data meant the team could eliminate unnecessary tests and improve the accuracy of model-based development."
Keimei Fujita, Toyota Motor Corporation

What is Test Systems and Data Management?

Data capital is business capital. In today's digital economy, data is a kind of capital, an economic factor for the optimal design and production of goods in an ever-increasingly complex ecosystem. Big data management represents an existential threat to organizations that don't embrace it, but an unparalleled opportunity for those that do. Given this central and mission-critical role, strong practices and robust systems are essential for every manufacturer, regardless of size or type.

Test systems management is the centralized management of a company's test and measurement assets—software, systems, and fixtures. It helps make the most of test and measurement resources by using real-time information to provide optimum system function and availability.

Test data management is the foundational system for collecting, organizing, processing, and analyzing disparate data across an organization. It makes essential test and measurement data available when and where it is needed.

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SystemLink Specialty Partners

Augment Your Team to Drive Results

Whether you are looking to automate processes, implement proactive alerting, or develop custom dashboards, our
are equipped with the expertise, tools, and resources to help you get the most out of your SystemLink implementa
efficiently.

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