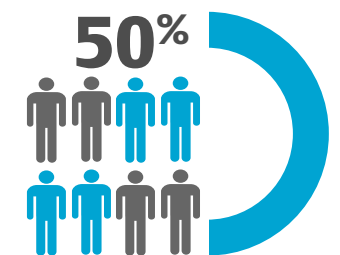
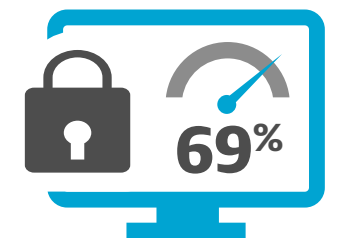


Protect your investment, while improving performance and safety.

Keep your plant running consistently, while improving asset reliability and achieving business goals.



↑ click arrows for more

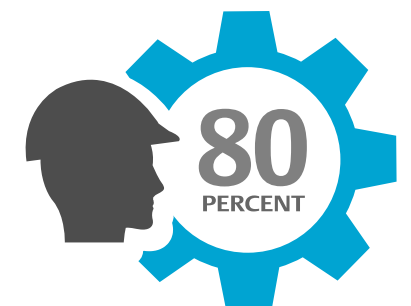
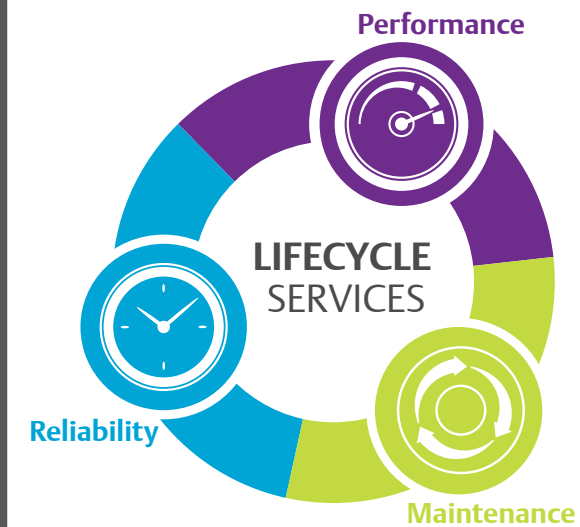
Keep your control system running smoothly for the next 40+ years.

Approach your lifecycle planning differently and build a long-term strategy.

Instead of relying on reactive, firefighting methods to handle issues, what if you could keep your system up-to-date and have the necessary information to make decisions on how to effectively optimize your system?

When you partner with Emerson, the result is a well-designed and effectively executed comprehensive maintenance strategy that will allow you to operate your system efficiently and safely. Improve plant reliability with better insight into system and equipment health, and access the right expertise and training to strengthen plant performance.

Emerson Lifecycle Services provide customers with expertise, technology and processes that help them operate safely, improve asset reliability and optimize process capability.



Better manage your total cost of ownership while making continuous improvements to increase efficiency.

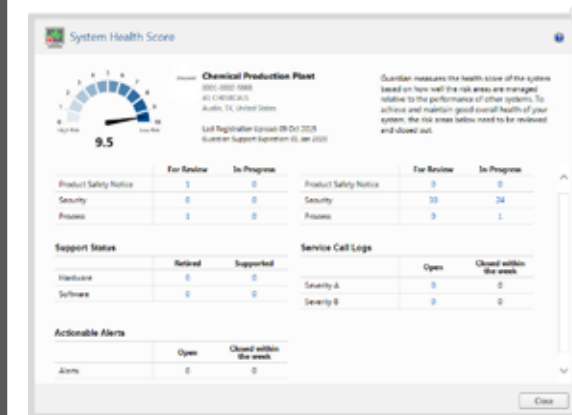
Make better decisions and reduce risk with PRODUCT SUPPORT.

Improve your competitive advantage and bottom line business results.

Achieve maximum system and software availability through unlimited access to technical support and online resources. DeltaV Product Support is delivered through Guardian. Guardian is Emerson's digital platform for addressing the end-to-end lifecycle needs of automation & control software and asset performance management solutions. The Guardian digital experience enables users to quickly connect to product support; securely manage subscriptions; get intuitive views into system health; and explore additional software and services that propel performance.

Lifecycle Services for DeltaV™ Systems

What if you could improve your competitive advantage and bottom line business results



Guardian Screenshot

Guardian System Health Score

See how the System Health Score in Guardian helps customers solve challenges like slow and faulty issue resolution, costly out-dated system components and inconsistent maintenance practices. (4:08)

SURESERVICE packaged services make it easier to fill the gaps.

The control system is undeniably the most critical asset of your facility. From the people who operate the process and the alarms it provides, to the process metrics, different field devices, business systems and potentially even regulatory paperwork — your control system has many jobs it must perform in a timely manner to ensure the operation runs smoothly.



“End users have decided to focus on core competencies and outsource automation system maintenance due to the increasingly specialized knowledge set and labor required to keep automation assets running optimally.”

— ARC Advisory Group, *Supplier Provided Automation Services: Global Market Research Study*, 2014.



Packaged lifecycle service offerings ensure you can more efficiently manage and maintain your system.



Emerson's DeltaV SureService Program

See how Emerson's SureService tiered packages match lifecycle solutions to customer needs. A choice of four packaged-service offerings provides flexibility to include Emerson in system maintenance, reliability... (2:36)

Use proactive MAINTENANCE to operate safely, consistently and economically.

It is imperative to have the right plan in place for extending the life of your control system. You must build a comprehensive maintenance strategy detailing proactive maintenance activities. You need to access skilled personnel and proven processes to operate long into the future. In order to protect your investment and minimize risk, you must also stay on top of cybersecurity threats. You must ensure your system is secure and consistently receives upgrades and patches to avoid unforeseen issues.

What if you could have the people who built your system help guide its maintenance strategy?



Operate safely, consistently and economically.

Access the tools, technology and processes needed to identify potential failures early, so your team can quickly respond to emerging problems and keep your system performing at peak efficiency. Factory-certified experts provide faster resolutions to operational issues and minimize the likelihood of future concerns.

DeltaV Site Evaluation Service

See how Site Evaluation Service helps customers solve challenges like improving reliability, security and performance of DeltaV. (2:17)

Emerson's DeltaV System Health Monitoring (SHM) Service

See how customers reduce maintenance costs and improve DeltaV system availability through proactive and continuous monitoring of the health of their integrated DeltaV... (2:07)



“82% of companies with high-performing security practices collaborate with others to deepen their knowledge of security and threat trends.”

— PwC, CSO magazine, CIO magazine, The Global State of Information Security® Survey 2014, September 2013.

Improve plant RELIABILITY and preserve your investment.

You need to support production changes and demand for increased throughput, while minimizing variability and running closer to constraints, all within a set budget. Because it takes more than a maintenance plan to keep your system sustainable, you recognize the need for an effective, proactive long-term approach to keep your control system in prime condition.

What if you could achieve your lifecycle objectives and lower your total cost of ownership?



Increase plant reliability and preserve your investment.

Proactively identify reliability issues or cyber threats before they cause system failures that contribute to downtime. Minimize a myriad of business disruptions by identifying the root cause of potential issues in your system. This will reduce risk and increase system availability and sustainability.

DeltaV Backup and Recovery

See how customers reduce maintenance costs and improve DeltaV system availability through proactive and continuous monitoring of the health of their integrated DeltaV... (2:07)



Operational Savings  **5-10x**

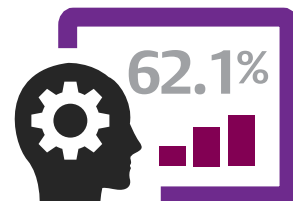
Strengthen plant PERFORMANCE.

Your plant must meet rigorous production goals that require highly-skilled processing expertise. However, a retiring workforce, and a continual influx of young, new engineers and technicians who may lack knowhow and expertise, make it difficult to make critical decisions about your system when something goes wrong. You need to be able to take advantage of the built-in functions of your modern control system so you can get the full return on your automation investment.

What if you could have priority access to process experts 24 hours a day, every day?



concerns over
GAPS
in training



Strengthen plant performance.

Obtain the right expertise to help you successfully adopt and deploy more complex product features that will optimize the performance of your system. Access first-rate training to the up-and-coming members of your workforce to enhance their capabilities.

*Learn about
Emerson Logbooks.
Eliminate the need for
paper logs to drive
operational effectiveness.*



EDUCATIONAL SERVICES provide practical skills to help ensure peak performance.

Make a smart investment by transferring knowledge and educating capable personnel. Classes with a high level of application expertise and practical field experience from Emerson Certified Instructors can dramatically boost your personnel's skills and performance. Comprehensive, customized training programs are designed to your job or application requirements. Flexible training modules are offered in an easy, intuitive environment and in a variety of formats including e-learning, virtual training and instructor-led classes.

Educational Service types



“The workshop was great! I liked having the hands-on training. It is what made everything really come together.”

— Maintenance Worker in the Chemical Industry

Course Advisor

Find the class you need in the format you want.



Introducing Virtual Classroom

(0:45)

Immediate access to product support on a 24x7x365 basis.

The Global Service Center and Product Engineering organization includes product support engineers, laboratory engineers, support personnel, and experienced executive and senior technical managers. Engineers for every core technical product discipline are continuously and immediately available to fully support all aspects of Emerson products.



Learn more about Guardian

To learn how comprehensive Lifecycle Services solutions address your process management needs, contact your local Emerson sales office or representative, or visit www.emerson.com/en-us/automation/services-consulting/lifecycle-services/deltav-dcs

