

Enterprise/Plantwide Safety Improvement

Machinery Inventory & Categorization
Conformity Audits
Risk Assessments
Risk Mitigation and Remediation

Electrical & Arc Flash Safety

Safety Assessments • Arc Flash resistant MCCs
SecureConnect • Instantaneous Maintenance Mode

Machinery Safety

Safety/RiskAssessments • Integrated Safety Controllers
Intelligent Safety Relays & Timers • Safety Drives and Motors
Safety Motion • Light Curtains, Safety Mats, Edge Guards and
other sensors • Safety Interlocks & Switches

Process Safety

Safety Assessments • SIL 1, 2 and 3 Process Safety Systems

Plantwide Safety & Compliance

Machinery • Process • Electrical

Rockwell Automation, Inc. (NYSE:ROK), the world's largest company dedicated to industrial automation, makes its customers more productive and the world more sustainable. Throughout the world, our flagship Allen-Bradley® and Rockwell Software® product brands are recognized for innovation and excellence.

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THINK.
SOLVE.®

 Allen-Bradley • Rockwell Software

**Rockwell
Automation**

Safety, Compliance, and Productivity

Rockwell Automation has a well-deserved reputation for helping you improve productivity and quality. We're also the world's largest safety system provider.

Rockwell Automation is the industry leader in safety & compliance, helping reduce injuries and costs while improving productivity throughout your site. Our expertise, experience, and products have established us as the world leader in industrial safety technology, enhancing your business performance with functional safety solutions.



Best-in-Class Safety & Productivity

Two recent Aberdeen Group studies have shown that safety and productivity go hand in hand. These studies identified three key elements separating best-in-class plants from average performers:



- The safety culture,
- A formalized risk management strategy,
- Use of technologies that significantly improve both safety and productivity.

Rockwell Automation has now introduced the Safety Maturity Index™ for Machinery to help you assess your plants and determine a path to best-in-class safety and productivity.

Reduce Time to Design, Develop, and Deliver Safety Solutions

Rockwell Automation can help improve your performance through formalized risk management practices and technologies to identify and mitigate machine, process, and electrical safety hazards. We provide the industry's most complete offering of safety services and products, and a suite of tools to help accelerate safety system development and ensure compliance.

Functional Safety

Using contemporary safety technology and a rigorous Functional Safety Life Cycle approach, you can harness the inherent value of intelligent safety system designs. This approach can help you get machines online faster, reduce design time and costs, and ultimately increase the bottom line.

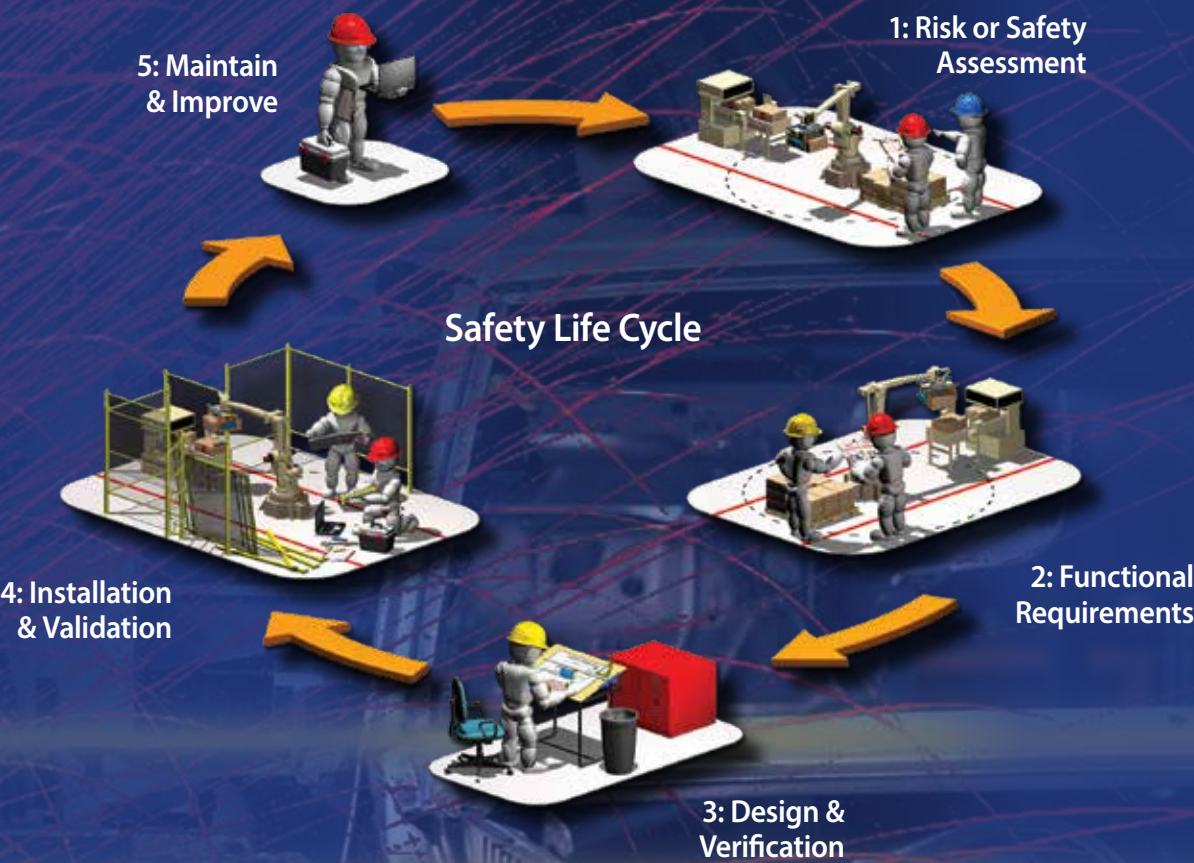
Plantwide Safety

Ensure Compliance. Take advantage of current standards that improve risk mitigation and provide for the use of newer safety technologies – technologies that help reduce nuisance shutdowns, prolonged restarts, and operational costs. Rockwell Automation can help you improve compliance with a comprehensive range of assessment services spanning your entire production process from electrical/arc flash, to process, to machinery.

Machinery Safety. Rockwell Automation takes a holistic approach to safety, providing innovative safety solutions that improve the functional operation of machinery – simultaneously helping increase safety, productivity, and reducing waste. Our range of machinery safety solutions, from simple components to large integrated control systems, provides you with the right technology fit for your application.

Process Safety. Rockwell Automation has over 40 years of experience in providing process safety solutions and services. Our range of process safety offerings provides scalable solutions to satisfy cost, safety integrity level (SIL 1, 2 and 3), performance, and availability requirements including ESD, F&G, Turbine and Compressor, HIPPS, Combustion Control and CPC.

Electrical Safety. To protect workers, it's crucial not only to take measures designed to protect against arc flash incidents, but also to lower the risk of an occurrence taking place at all. Rockwell Automation provides arc flash assessment services, and unique power enclosures that isolate the fused disconnect switch or circuit breaker from the main control panel, significantly reducing the possibility of an arc flash occurrence.



At each phase of the Safety Life Cycle, Rockwell Automation provides tools that simplify development, improve compliance, and reduce design time and costs including: Safety Automation Builder, Safety Functions, Safety Integrity Software Tool for Evaluation of Machine Applications (SISTEMA), Safety Accelerator Toolkit and Safety ROI Tool.



Safety Inputs



Safety Logic Control



Safety Outputs



Design

- Design Productivity
- Extensible Engineering
- Scalability
- Global Standards
- Risk Assessment
- Design for Sustainability

Develop

- Time to Market
- Supply Chain Efficiency
- Flexible Equipment Models
- Simplified Integration
- Design Optimization

Deliver

- Commissioning
- Global Service & Support
- Reliability & Quality
- Machine Performance

