

# Design Services

At MAVERICK Technologies, we partner with you to identify your specific automation challenges and develop solutions that meet your immediate and long-term needs. Whether you need a new system or better results from existing infrastructure, we can leverage our 300+ professionals and experience gained through 15,000 successful projects in order to meet your challenges.

## Process-Driven Approach

Our methodology is built around problem identification and comprehensive solutions. We focus on needs – not technology – and getting to the bottom of the issues you’re experiencing. Technology isn’t the solution; it’s simply a tool to help us achieve our goal of better process-manufacturing.

### DESIGN SERVICES

#### Controls

We’ll design a solution around your standards, preferred equipment suppliers and document formats.

- All DCS and PLC platforms
- System architecture and network communications
- PLC and DCS migrations

#### Electrical

Our team will design your facility’s electrical power distribution system to optimize safety, reliability and control integration.

- Electrical power distribution design
- Medium and low voltage
- Electrical equipment and control room layout design

#### Instrumentation

We’ll specify and design instrumentation to optimize your process for safety, efficiency and reliability. Instrumentation is specified to allow optimization using advanced process control (APC).

- Instrumentation specification
- Loop Sheets
- P&ID Detailing & As-Built (I&C aspects)

#### Construction Coordination

Our design team will closely coordinate with MAVERICK’s field services team or a customer’s contractor for installation, commissioning and start-up services.

- Electrical contractor specifications
- Scope of work specifications
- Close coordination with MAVERICK field services team



MAVERICK Technologies offers a full range of automation solutions for enterprise-wide lifecycle support.



**DCSNext®**

An innovative, results-focused approach to DCS migration, DCSNext doesn't just bring our clients up to speed—it propels them ahead of their competition for years to come. DCSNext combines a four-step comprehensive study of the DCS migration challenge with a phased approach to execution and ongoing support. Its proven methodology delivers a full range of benefits, including minimal downtime, improved productivity, increased profitability and enhanced agility. To learn more, visit [dcsnext.com](http://dcsnext.com)



**PlantFloor24®**

The world's first full-service, platform-independent hardware, software and process support solution, PlantFloor24 keeps manufacturing operations online and improving 24/7. PlantFloor24 is a trusted solution for outsourcing manufacturing automation services previously handled by internal staff or a multitude of vendors. Through PlantFloor24, manufacturers are able to reduce operational costs, augment staff with multidisciplinary skills and improve asset management. To learn more, visit [PlantFloor24.com](http://PlantFloor24.com)



**SureStart®**

A proven process for better startup and commissioning, SureStart draws on the efficiencies gained through eStart<sup>SM</sup>, MAVERICK's breakthrough digital commissioning tool, and 200,000+ hours of collective annual experience to help you prevent budgetary overruns and schedule delays. From planning and implementation to closeout documentation, SureStart helps you start up smarter — and sooner. To learn more, visit [sure-start.com](http://sure-start.com)



**OnTrack™**

A suite of work process management solutions, OnTrack delivers the insight and real-time data your team needs to act quickly and consistently. OnTrack captures the tribal knowledge of your most experienced personnel, combines it with best practices and translates it into intelligent action plans for any situation. From resolving alarm events to managing scheduled maintenance, OnTrack makes it easy to keep tabs on task progress and refine future workflows for optimal effectiveness. To learn more visit, [mavtechglobal.com/ontrack](http://mavtechglobal.com/ontrack)

**About MAVERICK Technologies®**

MAVERICK was acquired by Rockwell Automation, Inc. (NYSE: ROK) in September 2016. Founded in 1999, MAVERICK is an independent systems integrator in North America, and is a global leader in industrial automation, enterprise integration and strategic manufacturing solutions for clients across a wide range of manufacturing and process industries. Leveraging its unique enterprise-wide perspective, MAVERICK identifies suboptimal operations and improves performance for greater safety, efficiency and overall profitability. The company's people, processes and technical capabilities ensure delivery of the right solution for every project, using the most appropriate technology. Organizations around the world depend on MAVERICK's responsiveness, results-driven approach and dedication to their success. Over the years, MAVERICK has completed more than 15,000 projects in 46 countries across six continents. To learn more about MAVERICK, please visit [www.mavtechglobal.com](http://www.mavtechglobal.com). To download our press kit, please visit [mavtechglobal.com/press](http://mavtechglobal.com/press).