



AUTOMATION | ELECTRICAL
DATA COMM & SECURITY
INDUSTRIAL & SAFETY
FLUID POWER

AUTOMATION

THU. AUG. 23
8 AM - 3 PM

SMC CAPE GIRARDEAU
2333 RUSMAR ST.
CAPE GIRARDEAU, MO
63703

FUNCTIONAL SAFETY MAKING SAFETY WORK FOR YOU

TRAINING EVENT

For businesses to compete and succeed in the future, Safety and Production must go from competing to cooperating philosophies. Functional Safety can lead to higher production and quality rates while making the workplace safer.

Please join us for an informative day of presentations covering machine safety standards and the safety lifecycle. We will cover how to continuously improve your safety system, the tools, and the components that will allow you to make safety a benefit not only to your employees' health but also your company's bottom line. The morning sessions will cover the regulatory and procedural aspects of Functional Safety, while the afternoon sessions will review the technical aspects of Functional Safety. After this full day of discussing the aspects and benefits of Functional Safety, you'll better understand how and why to implement Functional Safety in your workplace.



 **COST**
FREE

Includes Breakfast & Lunch

 **REGISTER**

To register, contact Erica Masterson
at emasterson@smcelectric.com by Thursday, August 16.

COURSE SCHEDULE

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|-------------------------|---|
| 8:00 A.M. - 8:30 A.M. | · Breakfast |
| 8:30 A.M. - 8:55 A.M. | · Introduction – Why Functional Safety is the Future of Industry |
| 9:00 A.M. - 9:45 A.M. | · Regulatory Concerns |
| 9:50 A.M. - 10:50 A.M. | · Machine Safety Standards – Standards Prove Your Safety System Works |
| 11:00 A.M. - 11:45 A.M. | · Safety Lifecycle – The Unending Effort to Prevent Workplace Injuries |
| 11:45 A.M. - 12:15 P.M. | · Lunch |
| 12:15 P.M. - 1:00 P.M. | · Innovations in Safety Products – New Technologies in Safety Sensors, Controllers, and Actuators |
| 1:10 P.M. - 2:00 P.M. | · Safety Controllers – The Future of Comprehensive Safety Systems |
| 2:10 P.M. - 3:00 P.M. | · Integrated Safety Systems – Taking Your Safety System to the Next Level |

SPEAKERS

Steve Nordin - TUV Functional Safety Engineer
Other Speakers TBA