



Machinery Safety Seminar

How to Apply Safety Standards and Performance Levels to Your Machines

This Machinery Safety Seminar is a 1-day interactive mix of lecture, discussion, and hands-on demo. You will receive an overview of the latest safety standards and a discussion of Risk Assessments with a hands-on software demo for Risk Assessments.

Who Should Attend?

This event is primarily focused on content that will benefit system designers and manufacturing personnel who are charged with machine safety development and maintenance. We will discuss best practices for performing Risk Assessments, writing safety requirement specifications, how to properly calculate performance levels, and how to validate a machine.

Topics

- What safety standards exist, and which ones should I use?
- How to implement safety standard requirements
- How to document machine safety
- Introduction to performing and scoring risk assessments
- Required performance level (PL) and safety integrity levels (SIL)
- How do hardware selection and design impact performance levels
- Identifying safety functions



Scan the QR Code to register or

[CLICK HERE TO REGISTER NOW](#)

**August 6
2024**

McKimmon Center
1101 Gorman St
Raleigh, NC 27606

8:30AM - 2:00PM
Lunch Included

Instructor

Greg Taylor
SI Partner Manager at
Rockwell Automation



Greg brings 30 years of expertise in safety, offering guidance and knowledge to assist clients in understanding and correctly implementing machinery safety.