

## How to Apply Safety Standards and Peformance 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 peforming and scoring risk assessments
- Required perforance level (PL) and safety integrity levels (SL)
- How do hardware selection and design impact peformance levels
- Indentifying 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
Pat Rockey
Safety Solution Consultant
at Rockwell Automation



Pat brings 32 years of expertise in safety, offering guidance and knowledge to assist clients in understanding and correctly implementing machinery safety.