

## **OMRON**

## One-Day Machine Safeguarding Skill Builder Workshop

June 6th, 9:00AM, Maple Grove, MN.



This workshop will introduce the requirements, methods, and practical applications of machine and process safeguarding. Attendees will be introduced to applicable regulatory requirements to help identify and assess machine safety risks, deploy safeguarding concepts based on identified risks and minimize any expenses associated with penalties, fines, and accidents.

## **Workshop Agenda**

9:30 – 10:00 am	Sign-in and refreshments
10:00 – 10:20 am	Introduction – The business case for safety
10:20 – 10:30 am	Relevant domestic and international standards
10:30 – 11:15 am	A practical approach to risk assessment and risk reduction
11:15 – 12:00 pm	Hierarchy of control/risk reduction strategy
12:00 – 1:00 pm	<b>Lunch (provided)</b> – Open discussion
1:00 –2:00 pm	Guarding technologies and what to specify
2:00 – 3:00 pm	How to meet safety-related control system performance requirements based on risk level
3:00 – 3:30 pm	Q/A, open discussions, and networking

## Upon completion of the workshop, attendees will be able to:

- Comprehend expectations for machine safety
- · Identify hazards in your facility
- Assess risk on identified hazards and perform a basic machine guarding inspection
- Recognize applicable machine safeguarding regulations and census standards
- Identify appropriate risk reduction measures, commensurate with level of risk
- Understand and apply the Hierarchy of Controls

**Space is limited to the first 20 registrants**. Lunch and refreshments provided. Mechatronic Solutions reserves the right to make changes at any time.

Learn more and register here mechatronicsolutions.com

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