Learn the practical use along with the theory of safety related control systems. The training boards offer a mix of components in order to wire differing technologies to meet specific safety control requirements.

Let Schmersal help you take that step into the world of machine safety with this one day course.

Course outline:
- Safety Control Architectures
- Different safety circuit wiring principles
- Perform wiring labs to the different control architectures

Wiring Labs include the use of:
- Keyed Interlock Switches
- Coded Magnetic Switches
- Light Curtains
- Two Hand Control
- Emergency Stop
- Electronic Switches
- Safety Monitoring Relays
- Mechanically Linked Relays/Contactors

This course can be presented in person in one day, or broken up into multiple sessions for online (live) presentation.

A TÜV Certified Functional Safety Engineer for Machinery from our tec.nicum Group will be presenting this training. Their experience will bring the expertise that you are looking for in a machine safeguarding specialist.

For more information regarding this training or our other Engineering Services, please contact:

**Peter Rigakos**
P.Eng., BSEE
FS Engineer (TÜV Rheinland, #10104/15, Machinery)
Phone: 317-496-5484
E-Mail: prigakos@schmersal.com

**Schmersal USA**
15 Skyline Drive
Hawthorne, NY 10532
www.schmersalusa.com