A review of Risk Assessment and performing audits on machines

Understanding machine hazards and having the ability to qualify and quantify them, helps you establish a tool to identify machine hazards. This class works with your team to develop a version of a tool that you can use to perform machine safety assessments. Identify the hazards, while presenting ideas on how to remedy those hazards with proper guarding measures is key to having a successful machine safety program.

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

Course outline:

- Risk Assessment Definition
- ISO12100 Hazards
- Work on a numbering matrix for risk quantification
- Develop Excel Risk Analysis Tool
- Go to machines and perform live risk analysis audits
- Documentation

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:

**Mike DeRosier**
Engineering Services Manager
Phone: (914) 500-9995
E-Mail: mderosier@schmersal.com

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