



Mistake-Proofing

Poka-Yoke techniques to eliminate defects



Your instructor:

Sam Wagner has led continuous improvement, quality, and manufacturing teams in the Aerospace, Construction, and Plastics industries for more than 35 years. With a BS degree in Engineering Management and an MBA, he has coached several companies to successfully apply Toyota Kata, TWI and Lean projects. He is a practitioner of creating Lean culture by using leaders standard work, visual management, tiered management systems, and leadership discipline. Sam is a frequent presenter of best practices at both local and international conferences.

People don't want to make mistakes, but all workers make them. Learn how simple Poka-Yoke (error proofing) devices can keep mistakes from turning into rejects, equipment damage or accidents. Achieve the reliable, continuous flow of Lean manufacturing. **Participants are asked to come prepared to discuss an issue from their workplace caused by human error – one that has NOT been solved. Bring information that will help others unfamiliar with your operation to understand it better. Information could include descriptions of the work, product (actual samples are best if possible), video, and anything else that will help to describe the issue.**

Course Objectives

Understand the philosophies, techniques and devices that great companies use to strive for zero-defects. Alignment devices, detection equipment, sensing switches, counters and checklists are just a small part of the overall approach. Join your peers to learn and see:

- ◆ What the research says about making mistakes
- ◆ Four elements of mistake-proofing
- ◆ Multiple methods and Poke-Yoke devices used to prevent errors
- ◆ Tools to encourage the discovery and correction of errors
- ◆ Techniques for involving your workforce in mistake-proofing

Who Should Attend: Managers, production supervisors, quality assurance, design engineers and all those involved in error-free results.

Wednesday, November 18, 2020 8:00 a.m. - 12:00 p.m.

Fee: **MA members** \$215 per person **Non-MA members** \$265 per person
Receive a 10% discount if you register 14 days prior to the event

This workshop is online. Minimum requirements: Computer with speakers and/or headphones; dedicated screen for meeting time; Internet connection; ability to download Zoom.

Register: Registration is required. Reserve on-line at www.mfrall.com, by 3:00 pm by November 16, 2020. You will be sent login credentials in advance of the workshop. **Your satisfaction is guaranteed.**

Cancellation Policy: **No refunds** for cancellations after 3:00 p.m., November 16, 2020, or for no-shows at workshop.