Quick Changeover & Single Minute Exchange of Dies (SMED)

Training Overview:

This SMED / Quick Changeover course equips participants with the tools and techniques to reduce setup and changeover times, increasing machine availability and production flexibility. Participants learn how to streamline setup processes, reduce delays, and improve responsiveness to changing production demands.

Through hands-on activities and real-world application, participants analyze current changeovers, separate internal and external tasks, and implement improvements that reduce downtime. The course emphasizes measurable impact, including increased capacity, reduced inventory, faster response to demand, and lower operating costs.

Training Objectives:

- Define SMED and QCO and their role in Lean manufacturing
- Recognize the link between setup time reduction and operational efficiency
- Separate internal and external setup tasks
- Identify sources of waste and delays during changeovers
- Convert internal tasks to external where possible
- Streamline and simplify remaining internal steps
- Quantify cost savings from increased capacity, reduced inventory, and improved OEE
- Demonstrate ROI from faster changeovers and improved flexibility
- Standardize setup procedures
- Engage teams in ongoing setup time reduction efforts

info@eLeanSixSigma.com | 517-712-3186