



دورة الـ (Sigma Six Lean) : استراتيجيات الجودة تحسين في (Poka Yoke)



دورة الـ (Sigma Six Lean) : استراتيجيات (Yoke Poka) في تحسين الجودة

الرجوع: 1030_2192 التاريخ: 17 - 21 Aug 2026 الموقع: دبي - Road Zayed Sheikh Marriott by Inn Residence الرسوم: 4500 Euro

Overview:

Lean Six Sigma is a robust, data-driven methodology that delivers measurable improvements to organizations. Our Lean Six Sigma Certification Training Course is tailored to guide participants through a transformative journey from traditional "push" systems to highly efficient "pull" systems. By integrating the concepts of Lean Management and Poka Yoke, an error-proofing approach in manufacturing, our course stands out as a benchmark. It explores not just the theoretical frameworks of Lean Manufacturing but also incorporates practical tools such as Just In Time JIT Manufacturing, SMED Single Minute Exchange of Die, Heijunka production leveling, and Jidoka automation with a human touch.

Target Audience:

- Mid to senior-level managers
- Quality Assurance Engineers
- Project Managers
- Team Leaders
- Software Professionals
- Operational Executives
- Process Improvement Specialists
- Production Managers
- Supply Chain Managers
- Professionals seeking Lean Six Sigma Yellow, Green, Black, or Master Black Belt certification

Targeted Organizational Departments:

- Manufacturing
- Logistics and Supply Chain Management
- Quality Control
- Operations
- Project Management
- Training and Development
- Process Improvement
- Customer Service
- Production

Targeted Industries:

- Manufacturing
- Healthcare
- IT and Software
- Logistics and Supply Chain
- Automotive
- Aerospace
- Financial Services
- Retail
- Telecom
- Construction

Course Offerings:

Participants will be able to:

- Understand and apply Lean Six Sigma principles
- Implement Poka Yoke in various situations
- Employ JIT principles for efficient manufacturing
- Execute SMED for optimized cycle time
- Develop Value Stream Mapping for process optimization
- Utilize OEE for assessing equipment effectiveness
- Apply 5S methodology for organizational efficiency
- Gain Lean Six Sigma Green, Black or Master Black Belt Certification
- Utilize lean manufacturing tools and concepts effectively
- Optimize supply chain and logistics management processes
- Apply Heijunka for leveled production
- Understand and employ Jidoka for quality assurance

Training Methodology:

Our training employs a blended learning approach that includes instructor-led sessions, case studies, group work, hands-on exercises, and reflection & review sessions. We foster an interactive learning environment where participants will learn to shift from push to pull manufacturing systems, understand the meaning and applications of various Lean concepts and tools. Just in time training is provided for timely problem-solving, and the courses will feature discussions on real-world examples. Participants will also have access to online resources for continuous learning post-training.

Course Toolbox:

- Lean Six Sigma Training materials
- Online Resources for JIT, Jidoka, Heijunka, and SMED
- Case Study Materials
- Software for Value Stream Mapping
- Templates for OEE, 5S, and QFD House of Quality
- Practice Exams for Lean Six Sigma Green, Black, and Master Black Belt Certification



Course Agenda:

Day 1: Lean Six Sigma Overview & Basics

- Topic 1: Introduction to Lean Six Sigma
- Topic 2: Overview of Lean Manufacturing
- Reflection & Review: Recap and Insights

Day 2: Lean Tools & Techniques

- Topic 1: JIT and Jidoka
- Topic 2: SMED and Heijunka
- Reflection & Review: Real-world Applications and Review

Day 3: Quality Management and Poka Yoke

- Topic 1: Quality Function Deployment
- Topic 2: Poka Yoke - Error Proofing in Manufacturing
- Reflection & Review: Case Studies and Insights

Day 4: Value Stream Mapping and OEE

- Topic 1: Value Stream Mapping
- Topic 2: Overall Equipment Effectiveness
- Reflection & Review: Hands-on Practice and Recap

Day 5: Certification and Course Wrap-up

- Topic 1: Lean Six Sigma Belts Overview
- Topic 2: Certification Process and Next Steps
- Reflection & Review: Course Recap and Next Steps

How This Course is Different from Other Lean Six Sigma Training Courses:

Our course goes beyond just delivering Lean Six Sigma principles. It offers a comprehensive view of Lean -Manufacturing systems, translating theory into practice. Unlike other courses, we equip our participants with hands-on experience using lean manufacturing tools, real-world applications of the jidoka method and heijunka, and an in depth understanding of lean six sigma green, black, and master black belt certification process. Our unique value proposition lies in the integration of the 'Poka Yoke' principle, a cornerstone of error-proofing in lean manufacturing.



فئات الدورات التدريبية



HR TRAINING &
DEVELOPMENT

دورات إدارة و تطوير الموارد البشرية



دورات إدارة و تحليل البيانات ودورات علم
البيانات



دورات إدارة الجودة وتطوير العمليات



الدورات التدريبية في مجال البيئة والاستدامة



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المبيعات



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المتنوعة



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AGILE LEADERS
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دورات معتمدة من قبل هيئات دولية



دورات في مجالات القيادة والإدارة



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المالية



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الرشيقية

مدن التدريب



أمستردام - هولندا



أكرا - غانا



أثينا - اليونان



أبوظبي - الإمارات العربية المتحدة



الدوحة - قطر



الدار البيضاء - المغرب



الجبيل - المملكة العربية السعودية



استنبول - تركيا



المنامة - مملكة البحرين



الكويت - الكويت



القاهرة - مصر



الرياض - المملكة العربية السعودية



بانكوك - تايلند



بالي - جمهورية إندونيسيا



بأكو - أذربيجان



باريس - فرنسا

مدن التدريب



بورنو - البرتغال



برلين - ألمانيا



برشلونة - إسبانيا



براغ - جمهورية التشيك



جنيف - سويسرا



جاكرتا - جمهورية إندونيسيا



تيليسي - جورجيا



بوكيت - تايلاند



زنجبار - تنزانيا



روما - إيطاليا



دبي - الإمارات العربية المتحدة



جوهانسبرغ - جنوب إفريقيا



شهر الشيخ - مصر



سيول - كوريا الجنوبية



سنغافورة - سنغافورة



سان دييغو - الولايات المتحدة الأمريكية

مدن التدريب



طوكيو - اليابان



طشقند - اوزبكستان



طرابزون - تركيا



شيكاغو - الولايات المتحدة
الأمريكية



فيينا - النمسا



فرانكفورت - ألمانيا



عن بعد - منصة زووم



عمان - المملكة الأردنية الهاشمية



لشبونة - البرتغال



لانكاوي - ماليزيا



كاب تاون - جنوب إفريقيا



كوالالمبور - ماليزيا



مسقط - سلطنة عمان



مدريد - إسبانيا



ماربيا - إسبانيا



لندن - المملكة المتحدة

مدن التدريب



نيروبي - كينيا



ميونخ - ألمانيا



ميلان - إيطاليا



مونترنو - سويسرا



نيس - فرنسا

WHO WE ARE

Agile Leaders is a renowned training center with a team of experienced experts in vocational training and development. With 20 years of industry experience, we are committed to helping executives and managers replace traditional practices with more effective and agile approaches.

OUR VISION

We aspire to be the top choice training provider for organizations seeking to embrace agile business practices. As we progress towards our vision, our focus becomes increasingly customer-centric and agile.

OUR MISSION

We are dedicated to developing value-adding, customer-centric agile training courses that deliver a clear return on investment. Guided by our core agile values, we ensure our training is actionable and impactful.

WHAT DO WE OFFER

At Agile Leaders, we offer agile, bite-sized training courses that provide a real-life return on investment. Our courses focus on enhancing knowledge, improving skills, and changing attitudes. We achieve this through engaging and interactive training techniques, including Q&As, live discussions, games, and puzzles.



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