



Accredited Certification Int'l Ltd. 國際認可認證有限公司

你的管理系統上的真正伙伴

國際認可認證有限公司

編號 (TPQ3) Practical Quality Tools Process Improvement
(9:30am – 5:00 pm) 4 days

觀眾對象

- ~ Top management personnel who are driving the Practical Quality Tools Process Improvement
- ~ Quality personnel, managers, educators and consultants who are entrusted to implement or develop the Practical Quality Tools Process Improvement
- ~ Anybody who is somehow involved in or interest in the Practical Quality Tools Process Improvement

簡介

The participant will learn about the Six Sigma philosophy, including an in-depth understanding of each phase of the DMAIC methodology, process mapping and the Plan-Do-Check-Act cycle. Because of their knowledge of Six Sigma, participants will be able to identify process improvement opportunities for escalation to Green or Black Belts, as well as work on the Green or Black Belt's team when improving that process, if needed. The participant will also understand how to use 5S to work more effectively in their working environment and reduce the occurrence of unnecessary accidents.

All topics covered in class are taught in a way that anyone, no matter what their skills or experience level, can understand. Our instructors simplify complex topics and present them clearly and concisely. Workshops in construction industry and in-class labs allow the participant to combine and utilize concepts learned during the course.

Objectives

To provides an overview of Six Sigma concepts, background, and the Six Sigma improvement process (D-M-A-I-C) and an essential understanding of 5S concepts and application in construction industry.

To show you how to develop and apply specific Six Sigma tools and methods to arrive at a solution to a business challenge - to make things better in day-to-day works. It will also show you how to practically implement 5S in construction industry order to make a good workplace environment.

Details

Upon completion of this course, the participant has learned:

- The meaning and uses of Six Sigma philosophy & Each phase of the DMAIC methodology
- Use the concept of a Sigma Level to evaluate capability of a process or organization
- Detects and eliminates "low-hanging" non-value-added activities in processes.
- Reduces "low-hanging" variation in certain process inputs and outputs.
- Identifies performance problems and generates the data required to solve them.
- How to practically apply the Six Sigma mindset in his or her workplace on a daily basis



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- Understanding and application of 5S principles
- Requirement of 5S and its relevance to ISO 9001, ISO 14001 & OHSAS 18001
- Establishment of implementation guidelines and review mechanism

CERTIFICATE

Upon successful completion of all requirements of this course, participants will receive a certificate stating that he/she is **Six Sigma Yellow Belt**

TRAINING ENHANCEMENT

Upon the completion of the above course, participants can further be trained to acquire full complement of Six Sigma improvement tools & 5S and in return to deliver a significant financial return to their organization. All participants can be upgraded to Six Sigma Green Belt or Six Sigma Black Belt.

Methodology

- ~ Presentation and experience sharing

Venue

- ~ ACI training centre



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編號 (TPQ3) 實際質量工具及其流程改進
(9:30am – 5:00 pm) 4 日

觀眾對象

- ~ 高層管理人員 – 操控實際質量工具過程改進
- ~ 品質人才、管理者、教育工作者和顧問 – 委託執行或制定切實可行的質量工具過程改進
- ~ 任何人或多或少參與或利益的實際質量工具過程改進

簡介

參加者將了解六西格瑪理念，包括深入了解每一個階段的 DMAIC 方法，過程映射和「策劃、實施、檢查、執行」這個循環。因為他們對六西格瑪的知識，與會者將能夠確定過程改進機會，升級至綠帶或黑帶，以及在需要時，工作在綠帶或黑帶的團隊來改善這種過程。參與者也將了解如何在他們的工作環境中使用五常法以更有效地工作，並減少發生不必要的意外。

所有內容在課堂上講授的方式，不管是什麼人、什麼技能或經驗的層面，都是可以理解的。我們的講師簡化複雜的課題，並清楚、簡明扼要地演講。建造業的講座在和堂上的實習能讓參與者結合並利用學到的觀念。

目標

為了提供一個六西格瑪概念的概述、背景和六西格瑪改進過程 (DMAIC)，一個應用在建築行業和五常法的概念基本的了解。

向您展示如何開發和運用特定的六西格瑪的工具和方法，以達成一項解決方案，以企業的挑戰—使事情在日常的工程中做得更好。它也將告訴您如何在建造業切實貫徹五常法，以營造一個良好的工作環境。

詳情

完成本課程的學習後，參加者將學會：

- 六西格瑪哲學的意義和用途與每個階段的 DMAIC 方法論
- 使用西格瑪水平的概念以評估一個過程或組織的能力
- 偵測並消除在過程中「低懸」非增值的活動
- 在過程中的投入和產出中減少「低懸」的變化
- 識別性能問題，並生成所需的數據以解決這些問題
- 在每天的工作中如何實際運用六西格瑪
- 理解及應用
- 五常法的要求及與其有關的 ISO 9001，ISO 14001 及 OHSAS 18001
- 建立實施準則和審查機制

證書



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當達成課程的所有要求時，參加者將收到六西格瑪的黃帶證書

訓練的提升

當完成上述課程，讓參加者可以進一步接受訓練以獲得完整的六西格瑪改進工具和五常法，並提供大量財政回報到自己的公司。所有與會者都可以升格為六西格瑪綠帶或六西格瑪黑帶。

方法

~ 演講及經驗分享

地點

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