



DfSS Supplement

5 Days (1 Weeks) – Open Access Training - £1,950

Use the **power** of Design for Six Sigma
to ensure future **competitiveness**

The key to ensure future competitiveness of your organisation are the design of superior products and processes and efficient, fault free operations. This DfSS supplement programme will help experienced users and practitioners to expand Lean Six Sigma knowledge to the design of new products and processes.

Why book this programme

Our Design for Six Sigma Supplement training course has received extremely positive reviews from clients throughout the world. This program has been specifically developed to provide personnel with previous Six Sigma experience with the additional skills required to run DfSS projects. The course provides a detailed and informative treatment of the issues involved in developing, deploying and sustaining a successful DfSS program.

Course Content

Participants will gain an in-depth knowledge of the two most popular DfSS strategies Define-Measure-Analyze-Design-Validate (DMADV) and Identify-Characterize-Optimize-Validate (ICOV) as well as support tools for both strategies.

Content Blocks	You will learn how...
The evolution of Six Sigma	How Six Sigma has evolved to incorporate highly effective strategies for the development of new products, processes and services
Launching a DfSS programme	How to design, plan, launch and sustain a highly successful DfSS programme
Portfolio Optimisation	How DfSS can be used to optimise product and service portfolios
DfSS Methodologies	How the DMADV and ICOV DfSS methodologies work and are managed
Identifying Projects	How to effectively identify, select, launch and manage DMADV/ICOV projects
Analytical Tools	The detailed analytical tools that are involved in the execution of the DMADV or ICOV process
Software Solutions for DFSS	How Minitab™, SigmaWorks™ and RiskWizard™ can assist you in creating outstanding processes .

DFSS Supplement Price Structure

First Delegate	£1,950
Second and subsequent delegates	£1,790

What is DfSS

Design for Six Sigma (DfSS) is a Six Sigma based approach to product and process design and includes methodologies and tools that can be applied to identify and minimise risk within design projects. DfSS methodologies and tools can be incorporated into existing design processes to enhance their effectiveness and efficiency.

Typical participants

Previous delegates include Six Sigma professionals, such as Green, Black and Master Black Belts, from various training backgrounds, who have completed Lean Sigma DMAIC projects, and technical professionals with design and development experience.

Prerequisites

Previous Black Belt, Green Belt or Master Black Belt training, or strong technical design background. Experience of operating in a service or industrial organisation.

Training Style

Our DFSS supplement is a mix of up-front teaching, individual and group exercises. During the course you will have the guidance of one of SigmaPro's experienced Master Black belt to provide in depth information about Lean Six Sigma concepts, tools and methods and their practical application. All course materials are provided in a hard copy folder, with digital copies on CD for future reference.

Course Trainers

Our trainers are experienced international Master Black Belts with extensive real world experience, having completed many real Six Sigma projects.

Certification

Upon completion of the training, you will receive a certificate of training completion.

Software

This course includes tuition on state of the art statistical and analytical software packages including Minitab™ 15, SigmaWorks™ Trial versions of all software are provided during the training and full licenses can be purchased through SigmaPro.