PURPLE GRIFFON
The IT Service Management Training & Consultancy Specialists

Course Title: Lean Six Sigma Basics Online Workshop	
Exam: Not Included	**Exam Type**: No Exam
Qualification: Certificate Of Attendance	

Course Syllabus

Our Lean Six Sigma Basics Online Workshop will cover the following topics:

Chapter 1 - Lean Six Sigma: Definition

- Introduction
- Learning Objectives
- Lean Six Sigma Definition
- Elements Of Lean Six Sigma
- Lean Six Sigma Origins

Chapter 2 - Lean Thinking: Explained

- Lean Thinking
- Five Principles Of Lean Manufacturing
- Three Types Of Waste
- What Is A Lean Process?

Chapter 3 - Six Sigma: Explained

- Behind Six Sigma
- Five Phases Of Six Sigma
- What Is A Six Sigma Process?

Chapter 4 - Lean Six Sigma: Principles

- The Similarities Of Lean And Six Sigma
- The Differences Of Lean And Six Sigma
- Lean Six Sigma Principles

Chapter 5 - Lean Six Sigma: Benefits

- Organisational Benefits
- Personal Benefits
- Industries Using Lean Six Sigma

Chapter 6 - Lean Six Sigma: Roles

- Lean Six Sigma Roles
- Lean Six Sigma Belt Levels
- Lean Six Sigma White Belt

- Lean Six Sigma Yellow Belt
- Lean Six Sigma Green Belt
- Lean Six Sigma Black Belt
- Lean Six Sigma Master Black Belt
- Champion

Chapter 7 - The 8 Wastes: Explained

- The 8 Wastes
- Waste Is Waste
- DOWNTIME
- Defects
- Overproduction
- Waiting
- Non-Utilized Talent
- Transportation
- Inventory
- Motion
- Excess Processing
- What To Do When Waste Is Identified

Chapter 8 - DMAIC: Explained

- DMAIC Overview
- Define Phase
- Measure Phase
- Analyse Phase
- Improve Phase
- Control Phase

Chapter 9 - SIPOC Diagrams: Explained

- SIPOC Definition
- The Importance Of SIPOC Diagrams
- SIPOC Diagram Example
- Next Steps

Chapter 10 - What Did You Learn?

- Lean Six Sigma Basics Online Workshop Assessment Instructions
- Lean Six Sigma Basics Online Workshop Assessment

Course Overview

Do you want to understand the basics of Lean Six Sigma?

You will walk away from our Lean Six Sigma Basics Online Workshop with a basic knowledge of Lean Six Sigma principles, roles and benefits.

Course Learning Outcomes

Our Lean Six Sigma Basics Online Workshop will ensure that you understand the following:

- Lean Six Sigma Principles
- Lean Six Sigma Benefits
- Lean Six Sigma Roles
- Types Of Waste
- SIPOC Diagrams

Audience

Our Lean Six Sigma Basics Online Workshop is suitable for anyone who wants to learn about Lean Six Sigma.

Entry-Level Requirements

There are no entry-level requirements for our Lean Six Sigma Basics Online Workshop.

Recommended Reading

Our Lean Six Sigma Basics Online Workshop does not require any existing knowledge of Lean Six Sigma.

What's Included

Our Lean Six Sigma Basics Online Workshop will provide you with one hour of content and culminates with a 20-question assessment at the end to test your knowledge.

Exam Information

There are no formal qualifications associated with our Lean Six Sigma Basics Online Workshop, but there is a 20-question assessment at the end to test how much you have learned.

What's Next

Our two-day Lean Six Sigma Yellow Belt training course is designed to provide you with a good understanding of the basic Lean Six Sigma methods and prepare them not only to participate as contributors to Lean Six Sigma projects, but also to start to address simple improvements in their own working area. Yellow Belts are not experts in the methodology, but understand the activities, deliverables and key concepts of Team problem-solving.

Additional Information

You will have received an excellent summary of Lean Six Sigma in the Lean Six Sigma Basics Online Workshop.