

what it is, why it is used and how it transforms organisations.

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100% Effective's eLearning has been designed to use the latest and most

costs, improved quality and higher satisfaction for both customers and employees.

This is an introduction to Lean Six Sigma and is ideal for those new to the approach or thinking of using it in their place of work.

You don't need experience of Lean Six Sigma to take this

# Online Lean Six Sigma Yellow Belt Training

Lean Six Sigma Yellow Belt training is beneficial to you and to your employer.

You'll gain the skills to participate in improvement efforts that can have huge financial and cultural benefits. Your employer will reap the rewards of those improvements.

Individuals with an understanding of Lean Six Sigma are in high demand due to the positive impact they have on the organisations they work for.

This Yellow Belt course is a thorough introduction to Lean Six Sigma and provides an internationally recognised Lean Six Sigma Yellow Belt certificate.

### Intro and prep

Introduction to training

What is Lean?

What is Six Sigma?

Essential problem solving tools

### Exam and post-work

Exam and certificate of training

Application of skills in the real world

#### Yellow Belt training

The training covers:

Understanding DMAIC

Essential tools application and practice

How can Lean Six Sigma benefit an organisation?

Roles, responsibilities, skills and structure

Exercises to reduce variation, understand the 7 Wastes and create a lift speech

#### Support

1 month access to the online course Ongoing support from a Master Black Belt Free online tools and resources

# Benefits

Lean Six Sigma Yellow Belt training teaches you Lean Six Sigma methods so you can take an active role in business improvements.

This training course provides an overview of the basic aspects to illustrate what it is, why it is used and how it transforms organisations.

Yellow Belts are not experts in Lean Six Sigma and do not run improvement projects, but they do work with colleagues to solve business problems. Taking this training will help you become a vital member of any improvement team, which can improve your career outlook as you work on key projects and spend time with senior leaders.

Following completion of the Lean Six Sigma Yellow Belt Training Course, you will be able to:

- Explain Lean Six
   Sigma, DMAIC and essential problem solving to others
- Solve problems permanently using the DMAIC

- approach
- Apply essential problem solving tools
- Understand the importance of data and how to collect it effectively
- Solve simple projects using Lean Six Sigma principles
- Assist Green and Black Belts when they are running a Lean Six Sigma project.

By completing our accredited online Yellow Belt course you'll get 10 CPD points.

There is nothing as flexible for training as eLearning, as you can fit your training around your personal responsibilities and lifestyle.

Our eLearning is some of the best on the market, as it uses the very latest in learning technology, video and animation to ensure the lessons work for all learning styles.

By training online you can learn at your own pace and don't need to take time out of the office. You can stop and start modules to suit you, and revisit challenging topics as often as you need.

Plus, with our exceptional support, a Master Black Belt is only an email away so you don't need to worry about going it alone. Even once the course is finished, you'll benefit from our Lifetime Support guarantee

Our online Yellow Belt course is **optimised for both desktops and tablets**, so you can enjoy your eLearning course wherever you have a WiFi connection.

This interactive course comes with a British voiceover. You'll have access to the course for one month, so you can revisit your training at any time and should have plenty of time to complete everything.

You'll test your learning in quizzes throughout, and you can re-take the exam multiple times.

# Overview

# Course Content

### INTRO

- Introduction to eLearning with 100% Effective
- Overview of Lean and Six Sigma
- Roles and structures
- DMAIC roadmap

### DEFINE MEASURE ANALYSE

- · Overview of Define
- Project charter
- Problem Statements
- In and Out of Scope
- Setting SMART goals
- Process Mapping
- SIPOC diagrams
- Tree diagrams
- Action planning

- Overview of Measure
- Introduction to Statistics
- How to work out percentages
- Swimlane diagrams
- Data Collection
   Planning standard
- Introduction to visualising data
- Time Series Plots
- Frequency Plots
- Scatter Plots
- Pareto Charts
- Pie Charts
- Check Sheets

- Overview of Analyse
- Brainstorming
- Brainwriting
- Affinity Diagrams
- 5 Whys
- Cause and Effect diagrams





### At A Glance

## IMPROVE CONTROL

- Overview of Improve
- Prioritising Solutions
- Designing Detailed Solutions, including 5S, Visual Management,
- Validating your Solution

- Overview of Control
- Standardisation and Training
- Confirming Improvements









# **Prerequisites**

There are no prerequisites for taking online Yellow Belt training with 100% Effective.

As this is an English language course, you should be proficient in English to business standard or you may struggle with some of the terminology.

100% Effective's Online Yellow Belt training has a high customer satisfaction rating, with an average score of 4.7 stars out of 5.

## Is it for me?

The Yellow Belt is an introduction to Lean Six Sigma for those with no or limited existing knowledge.

It's ideal for anyone, in any industry, as the lessons learned can be applied across all different roles and sectors. Indeed, many people find they even apply the tools and techniques to their personal lives to become more organised!

If you're unsure about which level of qualification to take, our expert advisers can help guide you through the process.

100% Effective

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