



professional
development

FMEA Workshop

Failure Modes and Effects Analysis

In-Company Training (1 Day)

Practical Skills

Tailored Workshop



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What is FMEA & How Can It Benefit Your Team?

FMEA: Failure modes and effects analysis

You could say that FMEA is a highly effective form of risk management and “failure proofing” your process, product, or project.

By utilising this Six Sigma approach, you identify all the potential ways in which your product, project, or service may fail, and what effects that failure could have on your business.

FMEA also provides recommendations on how you can minimise the impact of, or avoid these risks. This approach will help you decide which controls you need to put in place to avoid failure.

Our 1-day workshop is designed to equip you with practical knowledge and skills you can apply immediately to your own working environment.



About This Workshop

Tailored Training Solutions

We offer this FMEA workshop for group bookings or corporate, in-company bookings. This workshop works particularly well for groups, as we can tailor the course content to help address any challenges you are facing within your organisation.

Flexible Dates & Venue

In-company training minimises disruption to your productivity, delivering training on dates that suit you best.

You choose the training venue. We can come to your premises if you have space to deliver training. Often, companies prefer to host the training in a nearby meeting venue or hotel to ensure that participants are focused and attentive.

There are many benefits to choosing in-company training. Here are some of the top reasons to choose a customised, in-company course:

- ✓ **Flexibility**

In-company training means that you can hold the training at a date that works best for your schedule, so there is minimum disruption to your team's productivity.

- ✓ **Cost-Effectiveness**

Group, or in-company training is the most budget-savvy method of up-skilling your team.

- ✓ **Customisation**

When designing an in-company programme, we customise the course content to address your goals, challenges and priorities.

- ✓ **Increased Morale**

Taking part in an in-company training workshop promotes productivity and team motivation in many ways.

What Are The Benefits?

✓ An Understanding of FMEA

At the end of this workshop, your team will have a theoretical and practical understanding of using an FMEA approach to “mistake-proofing”.

✓ The Confidence to Implement FMEA

We incorporate practical learning so that participants will feel confident implementing FMEA in their own environment, to new or existing projects.

✓ Advice from Expert Trainers with real life experience of FMEA

Our trainers are qualified Lean and Six Sigma experts, with ample experience of implementing FMEA within varied working environments.

✓ Opportunity for Progression

If, after completing this workshop, you would like to develop your process improvement knowledge, we offer options for progression on either an individual or team basis.



[Learn More](#)

[Ask A Question](#)

[Lean Six Sigma Blog](#)

Workshop Content

① Module 1: Introduction

- The fundamentals of FMEA:
 - » history
 - » purpose
 - » benefits
 - » technology
 - » typical deployment
- FMEA as part of a Quality Management System (QMS)

FMEA Exercise:

Working in small teams, perform FMEA based on real-life scenarios suggested by attendees. Identify and score failure modes.

② Module 2: Supporting Quality Tools

- Quality tools: review and practise the use of a range of quality tools such as:
 - » brainstorming
 - » cause and effect
 - » mistake proofing
- Establishing goals / targets
- Understanding process mapping as a pre-requisite to FMEA

FMEA Exercise:

Working in small teams, apply quality tools to FMEA failure modes and identify counter-measures

③ Module 3: Implementation

- Facilitation skills
- Typical deployment strategy
- Overcoming resistance / organisational challenges to FMEA



Tailored for Your Needs

This is an example of our standard FMEA workshop content.

When we deliver this course as an in-company training programme, we will discuss your challenges and priorities in advance of the training.

[Request a Quotation](#)



Public Courses

FMEA is exclusively available for in-company bookings.

However, if you would like to attend one of our public training dates covering similar skills, our Certified Lean Six Sigma Green Belt for Business is an excellent fit.

This 5-day course is designed for anyone who wants to learn about, and become confident in using Lean and Six Sigma tools to reduce waste and implement process improvements within any organisation.

Key Benefits Include:

- A confident, practical understanding of Lean Six Sigma tools
- Ability to implement sustainable savings and improvements
- Gaining a respected Lean certification

[Visit Webpage](#)

3 Ways to Get Started



Talk to Us

You can reach us by phone on Freephone 1800 910 810, or 01 861 0700 (mon - thurs, 9.00am - 5.30pm, fri, 9.00am - 5.00pm).

We will be happy to answer any questions you have and advise on the best option for your team's FMEA training.

Freephone 1800 910 810



Get a Tailored Quotation

To request a tailored quotation for in-company FMEA workshop, click the button below.

We will be in touch with a detailed quotation fitting your team's requirements.

Get a Quotation



Ask A Question Online

If you'd prefer to contact us online, request a phonecall, or to get in touch outside of office hours, using the "Ask A Quick Question" button below is the best option.

We'll respond with the information you need.

Ask A Quick Question

About Us

Professional Development - 30 Years of Innovation and Excellence

We believe that the key to a thriving and rewarding career is continuous professional development.

For 30 years, Professional Development has led the way in providing practical, innovative courses leading to relevant and respected certifications.

We specialise in delivering training for core business skills including project management, lean six sigma, management, communications, sales, and training design and delivery skills.

Our courses are designed to expand your skills and enhance your career potential



Our Courses

Our courses are a balanced blend of both theoretical learning and practical application. This focused learning environment optimises the impact of training.



Our Team

Our trainers are chosen for their engaging manner and expertise in a chosen field. They bring a wealth of experience to each programme they deliver.



Our Clients

We provide training for Ireland's leading brands, working with companies of all sizes in every industry. We also provide training for non-corporate organisations.



Our Certifications

In many sectors, international certification is now essential. We provide many options for globally recognised certification in each subject area.

Get In Touch

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