



FMEA Workshop

Failure Modes and Effects Analysis

In-Company Training (1 Day)

A Practical Guide to FMEA

Tailored Workshop



in-company for
teams



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About this Training

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.

This 1-day, in-company FMEA workshop is designed to equip your team with practical knowledge and skills they can apply in your working environment straight away.



Delivery Style

We run this FMEA Workshop for in-company (also called “in-house” or “on-site”) training.

This means that we deliver training exclusively to your team on a date you choose.

There are many benefits to choosing an in-house style of delivery.

How In-Company Training Works

When you get in touch with us about in-company training - either by phone or by requesting a quotation using the button on this page - our expert training consultants will work with you to find the best training solution for your needs.

We will create a programme that addresses the issues and goals at the top of your list, and choose a training delivery method and dates that suits you best.



Why In-House?

- ✓ **Tailored for Your Team** - Although the course syllabus must be adhered to, we can take your business and any challenges you are facing into account when delivering the course. We will make the training delivery relevant to your team.
- ✓ **You Choose the Delivery Style** - We can deliver this training as an in-person, classroom style course (where we come to your location), or by live, virtual classroom training (learn more on the next page).
- ✓ **Flexibility** - In-company training gives you the ability to schedule training at a time that works best for your schedule. It removes the inconvenience of having to take someone out of their role for training at a busy time.

[Get a Quote](#)

Delivery Style: Live Virtual Training

Virtual training enables participants to connect to live, trainer-led sessions from wherever they are located.

It's easy to connect and they will gain the benefits of a classroom style of training while enjoying the convenience of learning at home.

How Virtual Training Works

In advance of training, we will send each participant the information and link they need to join the training.

To connect with our live training, participants will need a steady internet connection and a device with a web-camera, speakers, and microphone. Most home internet connections work perfectly for live virtual training. These days, almost all smartphones, computers, and tablets have built-in web cameras, speakers, and microphones.

Our training consultants will make sure everyone has guidelines on how to get connected. It's an easy, user-friendly process.



Why Virtual?

- ✓ **Learn from Home** - This is an ideal solution for teams that work remotely. They can connect with real-time training sessions from wherever They are currently based.
- ✓ **Delivered by Experts** - By choosing our live virtual training, your team will learn from subject matter experts. They will also benefit from the ability to ask questions and gain advice from our trainers.
- ✓ **Group Training** - This style of training enables participants to interact virtually with their team. Via our online platform, they will be able to take part in group discussions and exercises without leaving home.
- ✓ **Focused Learning Environment** - One of the key advantages of an in-person classroom style training is the focused learning environment. Live, trainer-led virtual training also provides this high-impact format.

[Ask a Question](#)

[Get a Quote](#)

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 main challenges and priorities in advance of the training.

[Get a Quote](#)



Key Benefits Include:

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

Attend a Public Course

FMEA is exclusively available for in-house 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.

[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

Click the button below to request a tailored quotation for your company's FMEA training

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

Get a Quote



Ask A Question Online

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

We will respond with the information you need.

Ask a Question

About Us

Professional Development - 34 Years of Innovation and Excellence

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

For over 34 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, agile, scrum, lean six sigma, management, communications, sales, it service management, and training design and delivery skills.

Our courses are designed to expand your skills, & 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 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 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 Certifications

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

Stay Connected



Contact Us

Head Office

Suite 11, Plaza 256,
Blanchardstown Corporate Park 2,
Ballycoolin, Dublin 15, D15 T934

Freephone 1800 910 810

Dublin 01 861 0700

ask-us@professionaldevelopment.ie

www.professionaldevelopment.ie

Contact Us

