

Aim of the programme

Working within a business that is supported by an effective Quality Management System brings with it many advantages. Businesses that go on to develop their Quality Management Systems in line with ISO9001 have the added advantage of being in demand as suppliers in both the public and private sectors.

ISO9001:2015 is the most widely recognized international standard for Quality Management and this course aims to develop the knowledge and understanding of Engineers who wish to learn more about the standard.

By the end of the course delegates should understand:

- what the ISO 9000 series is trying to achieve
- the concepts included in the ISO 9000:2015 series
- how to interpret the requirements of ISO 9001
- how to understand the guidance given in ISO 9004
- how the ISO 9001 Business-Process model works
- how to audit to the requirements of ISO 9001
- to understand how the standard can add value to businesses



Who is the course for?

This course is designed for those who need to understand the ISO9000 series. It is particularly useful for people who are new to auditing and will be auditing against the requirements of ISO9001. It is also beneficial for those operating, or planning to operate an ISO9001: 2015 system.

Content

The course includes the following core themes:

- the structure of the ISO 9000 series
- how to interpret the requirements for the ISO 9001:2015, Quality Assurance Requirements; Standard
- the Quality Management Process Model referred to by the ISO 9000 series
- Auditor tips on what to look for in companies operating the Standard
- actual examples of how to interpret various clauses of ISO 9001 process-based and value-added auditing

Structure of the programme

This is a one day course that will consist of presentations, led discussion and short workshop sessions. No prior knowledge of ISO 9001:2015 is assumed.