

Pre-requisite:

- ✓ Good knowledge of the English language.

Profile:

Project manager, Business manager, Engineer and Manager for services such as manufacturing, design office, methods, qualification, quality, purchasing, sales, marketing and human resources.

Description:

Analysis of the ISO 19443 standard and the interactions it may have with the decree of 07/02/2012, the safety culture according to INSAG-4, the EDF notes CCTG 051168 and PMUC notes.

Training goals:

- Be able to understand the ISO 19443 standard,
- Be able to make the link with the Order of 07/02/2012,
- Be able to identify and justify Quality Related Activities (QRA),
- Be able to identify the documented information required by the ISO 19443 standard,
- Be able to determine the requirements for building a Quality Management System in the nuclear field.



3 days



In our training room or on your premises



Max. 12 people

1ST DAY

2ND DAY

3RD DAY

MORNING

- History and nuclear context
- Functioning of a Pressurized Water Reactor (PWR)
- French regulatory texts

- Planning (with 2 exercises of QRA/AIP)
- Principles of safety demonstration
- Safety rankings
- Qualification and preservation

- External service providers
- Production and service provision
- Release of products and services
- Control of non-conforming outputs

AFTERNOON

- Introduction of ISO 19443 standard
- Context
- Leadership
- Nuclear Safety culture

- Support
- Operational planning and control
- Product/service requirements
- Design and development

- Performance evaluation
- Improvement
- Synthesis
- Assessment of knowledge by MCQ