

API 580 – Risk-Based Inspection Fundamentals

31 May – 4 June 2027
Paris (France)

UK Training

PARTNER

API 580 – Risk-Based Inspection Fundamentals

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- Definition and purpose of risk-based inspection.
- Comparison between traditional inspection and risk-based approaches.
- Key elements of risk and their interaction.
- Role of inspection in asset integrity management.
- Overview of the standard structure and requirements.
- Discussion of basic practical examples.

- Comprehensive review of the methodology.
- Integration of risk analysis into decision-making.
- Full practical case study application.
- Group discussion of outcomes and lessons learned.
- Explanation of evaluation methodology.
- Summary of key takeaways.