



COURSE TITLE: OPPORTUNITY & PROJECT FRAMING – WORKSHOP FACILITATION

Course Duration: 2 days

Course Level: Basic

Overview of Course:

This course trains participants to lead Opportunity & Project Framing workshops.

Opportunity or Project Framing (OF) is a Value Improving Practice that is applied by most major Oil & Gas operators as part of a gated development process. OF is recommended by benchmarking organisations such as IPA and it has demonstrably proved it can improve project performance in the Oil & Gas industry. OF is primarily used during the first few development phases (the Front-End Loading) of a project.

The course will cover the principles of OF and each of the workshop modules contained in typical OF workshops. There will be an emphasis on workshop techniques in order to equip the participant to lead OF workshops within their own organisation. Worked examples are used throughout to give hands-on experience.

DESIGNED FOR YOU, IF YOU ARE...

- A Development Engineer who is likely to be engaged in the early phases of a development or project
- A Sub-Surface, Facilities, Process or Project Engineer, either a Graduate or a more experienced Technical Professional, looking to broaden your understanding of how Opportunity Framing is applied in project developments
- A Project Manager who seeks an understanding of how Opportunity Framing can be used to improve project values
- A technical professions seeking to broaden your knowledge of advanced project development techniques

HOW WE BUILD YOUR CONFIDENCE

The course links theory to application. It reinforces this through the use of examples which are solved by the participants as part of the sessions.

The course is highly interactive and participants are encouraged to share their own experiences and problems to the benefit of all.

THE BENEFITS FROM ATTENDING

By the end of the course you will have seen how the technique of Opportunity Framing can be applied in the oil & gas industry. You will appreciate how versatile the OF technique is and why it is used across many industries outside of Oil & Gas

You will see how important is the preparation work before an OF workshop, particularly getting the key project stakeholders to define what deliverables they wish from an OF workshop.

You will have an understanding of what it takes to prepare and facilitate an OF workshop and how to create valuable workshop deliverables.

TOPICS

- Background to Opportunity Framing
- Workshop Facilitation
- Overview of Opportunity Framing
- OF Modules
 - *Grounding Presentation*
 - *Supply and Value Chains, Stakeholders*
 - *Opportunity Statement*
 - *Stakeholder Mapping*
 - *Value Drivers and Critical Success Factors*
 - *Brainstorming*
 - Definition of Success
 - *Decision Hierarchy*
 - *Roadmap*
 - *Action Plan*
 - *Other Tools*
- Success Factors in OF Workshops

DAILY AGENDA

Day 1:

Introduction and Objectives

Background to Opportunity Framing

Workshop Facilitation

Overview of Opportunity Framing

Coffee

Module 1: Where are we now?

- *Grounding Presentation*

- *Supply and Value Chains, Stakeholders*
- *Opportunity Statement*
- *Stakeholder Mapping*

Wrap Up and Close

Day 2:

Recap of Day 1

Modules: Where are we now?

- *Value Drivers and Critical Success Factors*
- *Brainstorming with TECOP*

Modules: Where do we want to be?

- *Definition of Success*

Modules: How are we going to get there?

- *Decision Hierarchy Roadmap*
- *Action Plan*
- *Other Tools*

Course Summary and Close-Out

INSTRUCTOR:

Phil Tudhope is currently Director of a consulting company, specialising in technical and project management training for graduates and more senior technical staff. He has a first class honours B.Sc. in Mechanical Engineering from Bristol University and is a Chartered Engineer, Fellow of the Institution of Mechanical Engineers and Associate Member of the Institution of Chemical Engineers.

Phil has 40 years' experience in Project Management, Technical Development and Change Management in the oil & gas industry and proven technical and managerial capabilities to achieve results with a strong business focus and to effect significant positive change. He is a specialist in front-end (feasibility & concept selection) phases of upstream oil & gas developments with midstream (LNG) experience and project execution experience and has the ability to perform analysis and development work as well as lead and motivate teams.

Amongst other roles, he was Specialist Front End Advisor at Petronas Carigali, Chief Process Engineer at BG Group and Head of Upstream Engineering at Shell Technology India. He has experience worldwide in differing political, social and remote environments, having worked overseas for 28 years including the Far East, USA, Europe, the Middle East and India.

Phil is an experienced instructor and has designed and facilitated over 50 workshops including; Opportunity Framing, Concept Identification and Selection, Value Engineering, Risk Management, Contract Management and Produce-the-Limit.