

# 2022 Training Calendar

Oil & Gas • Energy Transition • Metering & Allocation  
Health, Safety & Environment • Digital Transformation • Business



| Course Title   | Location | Duration | Jan                                | Feb   | Mar   | Apr   | May   | Jun   | Jul | Aug   | Sep   | Oct   | Nov   | Dec |
|--|----------|----------|------------------------------------|-------|-------|-------|-------|-------|-----|-------|-------|-------|-------|-----|
| <b>Oil &amp; Gas</b>   |          |          |                                    |       |       |       |       |       |     |       |       |       |       |     |
| Introduction to Upstream Oil & Gas                               | KL       | 1 D      |                                    | 22    |       |       |       |       | 12  |       |       |       |       |     |
| Petroleum Engineering for Non-Petroleum Engineers                | MS Teams | 5 HD     | 24-28                              |       |       |       |       | 20-24 |     |       |       |       |       |     |
| Reservoir Engineering for Non-Reservoir Engineers                | MS Teams | 5 HD     |                                    |       | 28-1  |       |       |       |     |       | 26-30 |       |       |     |
| Full Field Studies & Field Development Plan (FDP)                | MS Teams | 5 HD     |                                    | 21-25 |       |       |       |       |     | 22-26 |       |       |       |     |
| Decline Curve Analysis: Theory & Projects (Excel)                | MS Teams | 3 HD     |                                    |       | 29-31 |       |       |       |     |       | 13-15 |       |       |     |
| Economic Evaluation of Oil & Gas Projects                        | MS Teams | 3 HD     |                                    |       |       | 26-28 |       |       |     |       |       | 25-27 |       |     |
| Drilling Engineering for Non-Drilling Engineers                  | MS Teams | 5 HD     |                                    | 7-11  |       |       |       |       |     | 1-5   |       |       |       |     |
| Drillstring Design   | MS Teams | 5 HD     |                                    |       |       |       |       | 13-17 |     |       |       |       |       | 5-9 |
| ★ Advanced HPHT Well Engineering                                 | MS Teams | 8 HD     |                                    |       |       | 4-13  |       |       |     |       |       | 3-12  |       |     |
| ★ Flare Gas Recovery and its Utilisation                         | MS Teams | 5 HD     |                                    |       |       |       | 23-27 |       |     |       |       |       | 14-18 |     |
| ★ Well Integrity Management                                      | MS Teams | 4 HD     |                                    |       | 15-18 |       |       |       |     |       | 5-8   |       |       |     |
| ★ Offshore Well Abandonment: Plug, Abandonment & Decommissioning | KL       | 3 D      |                                    |       |       |       | 24-26 |       |     | 23-25 |       |       |       |     |
| Deepwater Drilling Operations                                    | MS Teams | 5 HD     | Upon Request for In-house Session. |       |       |       |       |       |     |       |       |       |       |     |
| Managed Pressure Drilling (MPD) Operations                       | MS Teams | 5 HD     |                                    |       |       |       |       |       |     |       |       |       |       |     |
| Managed Pressure Drilling (MPD) for Subsea Wells                 | MS Teams | 5 HD     |                                    |       |       |       |       |       |     |       |       |       |       |     |
| Advanced Casing Design   | MS Teams | 5 HD     |                                    |       |       |       |       |       |     |       |       |       |       |     |
| Pressurized Mud Cap Operations                                   | MS Teams | 5 HD     |                                    |       |       |       |       |       |     |       |       |       |       |     |
| Blowout Contingency Planning                                     | MS Teams | 5 HD     |                                    |       |       |       |       |       |     |       |       |       |       |     |
| Well Control   | MS Teams | 5 HD     |                                    |       |       |       |       |       |     |       |       |       |       |     |

| <b>Energy Transition</b>                              |          |      |       |       |      |       |       |       |       |       |  |       |       |       |
|---|----------|------|-------|-------|------|-------|-------|-------|-------|-------|--|-------|-------|-------|
| ★ Principle of Energy Transition and Innovation       | MS Teams | 4 HD | 24-27 |       |      |       |       |       | 18-21 |       |  |       |       |       |
| ★ Introduction to Carbon Capture, Utility and Storage | MS Teams | 5 HD |       |       | 7-11 |       |       |       |       |       |  | 17-21 |       |       |
| Advanced Carbon Storage                               | MS Teams | 3 HD |       |       |      |       |       | 28-30 |       |       |  |       |       | 20-22 |
| Carbon Management                                     | MS Teams | 3 HD |       | 22-24 |      |       |       |       |       | 23-25 |  |       |       |       |
| Hydrogen Markets and Demand                           | MS Teams | 4 HD |       | 8-11  |      |       |       |       |       | 2-5   |  |       |       |       |
| Hydrogen: Production, Storage                         | MS Teams | 4 HD |       |       |      | 18-21 |       |       |       |       |  | 10-13 |       |       |
| Business Opportunities in Hydrogen                    | MS Teams | 3 HD |       |       |      |       | 17-20 |       |       |       |  |       | 21-24 |       |

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| <b>Metering &amp; Allocation</b>   |          |          |                                    |       |       |       |     |       |       |       |       |       |     |       |
| ★ Metering & Allocation Masterclass  | KL       | 5 D      |                                    |       | 28-1  |       |     |       |       |       | 19-23 |       |     |       |
| Fundamentals of Coriolis   | KL       | 1 D      | Upon Request for In-house Session. |       |       |       |     |       |       |       |       |       |     |       |
| Differential Measurement and Venturi   | KL       | 1 D      |                                    |       |       |       |     |       |       |       |       |       |     |       |
| Introduction to Sampling   | KL       | 1 D      |                                    |       |       |       |     |       |       |       |       |       |     |       |
| Introduction to Multiphase   | KL       | 1 D      |                                    |       |       |       |     |       |       |       |       |       |     |       |
| Wet Gas Flowmeter  | KL       | 1 D      |                                    |       |       |       |     |       |       |       |       |       |     |       |
| Ultrasonic Flow Meter  | KL       | 1 D      |                                    |       |       |       |     |       |       |       |       |       |     |       |
| <b>Health, Safety &amp; Environment and Risk Management</b>                          |          |          |                                    |       |       |       |     |       |       |       |       |       |     |       |
| ★ Incident Analysis using Barrier Failure Analysis (BFA) Technique                   | KL       | 2 D      | 4-5                                |       |       |       |     |       | 26-27 |       |       |       |     |       |
| Learning from Incidents using a Barrier-based Approach                               | KL       | 3 D      |                                    | 8-10  |       |       |     |       |       | 23-25 |       |       |     |       |
| Hazard Identification & Risk Assessment for Maritime Sector (Marine Risk Assessment) | KL       | 3 D      |                                    |       | 29-31 |       |     |       |       |       | 13-15 |       |     |       |
| Developing Major Accident Hazards (MAH) Bowties for Offshore Contractor HSE Cases    | KL       | 2 D      |                                    |       |       | 26-27 |     |       |       |       |       | 26-27 |     |       |
| Bowtie Risk Management Awareness for Senior Management                               | KL       | 1 D      |                                    |       |       |       | 17  |       |       |       |       |       | 24  |       |
| ★ Bowtie Barrier-based Risk Management for Practitioners                             | KL       | 2 D      |                                    |       |       |       |     | 28-29 |       |       |       |       |     | 20-21 |
| ★ Tripod Beta Incident Investigation & Analysis                                      | KL       | 2 D      |                                    | 15-16 |       |       |     |       |       | 9-11  |       |       |     |       |
| Process Safety Management  | MS Teams | 3 HD     |                                    |       | 22-24 |       |     |       |       |       | 27-29 |       |     |       |
| Emergency Response Training  | MS Teams | 2 D      |                                    |       |       |       |     | 8-9   |       |       |       |       |     | 13-15 |

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| <b>Digital Transformation</b>  |          |          |   |     |       |     |       |       |       |     |       |     |     |       |
| ★ Data Analytics & Machine Learning in Industry  | KL       | 2 D      | 2-3   |     |       |     |       |       | 20-21 |     |       |     |     |       |
| Fundamentals of Cybersecurity  | KL       | 2 D      |   |     | 24-25 |     |       |       |       |     | 29-30 |     |     |       |
| Microsoft Excel Formula & Functions - Advanced   | KL       | 1 D      |   | 22  |       |     |       |       |       | 9   |       |     |     |       |
| Microsoft 365 for Office Productivity  | KL       | 2 D      |   |     |       |     | 18-19 |       |       |     |       |     | 1-2 |       |
| Google Workspace & Data Studio Basic   | KL       | 2 D      |   |     |       |     |       | 28-29 |       |     |       |     |     | 20-21 |
| Python Primer - Installing, Running & Executing  | Online   | 6 hours  | Upon Request for In-house Session<br>(Minimum 20 pax) |     |       |     |       |       |       |     |       |     |     |       |
| Python Primer - Syntax & Flow Of Control, Libraries  | Online   | 6 hours  |   |     |       |     |       |       |       |     |       |     |     |       |
| Python Primer - Machine Learning In Python   | Online   | 6 hours  |   |     |       |     |       |       |       |     |       |     |     |       |
| Introduction to Big Data   | Online   | 4 hours  |   |     |       |     |       |       |       |     |       |     |     |       |
| ★ Big Data Challenges In Industry  | Online   | 4 hours  |   |     |       |     |       |       |       |     |       |     |     |       |
| Introduction to Statics, Probability and Statistical Modeling  | Online   | 4 hours  |   |     |       |     |       |       |       |     |       |     |     |       |
| SQL Fundamentals Part 1 - 2  | Online   | 6 hours  |   |     |       |     |       |       |       |     |       |     |     |       |
| ★ Data Science Basics Part 1 - 3   | Online   | 6 hours  |   |     |       |     |       |       |       |     |       |     |     |       |
| Google Analytics   | Online   | 4 hours  |   |     |       |     |       |       |       |     |       |     |     |       |
| Data Structure & Algorithms - Object-oriented Programming  | Online   | 2 hours  |   |     |       |     |       |       |       |     |       |     |     |       |
| Data Structure & Algorithms - Linear Data Structures   | Online   | 2 hours  |   |     |       |     |       |       |       |     |       |     |     |       |
| Data Structure & Algorithms - Searching Algorithms   | Online   | 4 hours  |   |     |       |     |       |       |       |     |       |     |     |       |
| Data Structure & Algorithms - Sorting Algorithms   | Online   | 6 hours  |   |     |       |     |       |       |       |     |       |     |     |       |
| Data Structure & Algorithms - Binary Tree  | Online   | 6 hours  |   |     |       |     |       |       |       |     |       |     |     |       |
| Data Structure & Algorithms - Tree Data Structure  | Online   | 4 hours  |   |     |       |     |       |       |       |     |       |     |     |       |
| Data Structure & Algorithms - Greedy Algorithms  | Online   | 6 hours  |   |     |       |     |       |       |       |     |       |     |     |       |
| HTML Basic   | Online   | 8 hours  |   |     |       |     |       |       |       |     |       |     |     |       |
| Javascript Fundamentals  | Online   | 8 hours  |   |     |       |     |       |       |       |     |       |     |     |       |
| CSS  | Online   | 8 hours  |   |     |       |     |       |       |       |     |       |     |     |       |
| Introduction to Software Solution Architecture   | Online   | 2 hours  |   |     |       |     |       |       |       |     |       |     |     |       |
| ★ Data Driven Digital Transformation - Digital Leadership Training for C-Suites & Senior Management team | Online   | 2 hours  |   |     |       |     |       |       |       |     |       |     |     |       |

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| <b>Business</b>  |          |          |                                   |       |      |     |       |     |       |       |       |     |     |       |
| ★ VUCA Leadership - Transformation in New Norm               | KL       | 1 D      |                                   |       | 1    |     |       |     |       |       | 14    |     |     |       |
| The Emotionally Intelligent Leader                           | KL       | 1 D      |                                   |       |      | 20  |       |     |       |       |       | 13  |     |       |
| ★ Contract Management: Values to Business                    | KL       | 2 D      | 25-26                             |       |      |     |       |     | 19-20 |       |       |     |     |       |
| Fundamental of Negotiation Skills                            | KL       | 2 D      |                                   | 23-24 |      |     |       |     |       | 29-30 |       |     |     |       |
| Fundamentals of Digital Marketing                            | KL       | 2 D      | 6-7                               |       |      |     |       |     | 13-14 |       |       |     |     |       |
| High Impact Presentation Skills                              | KL       | 1 D      |                                   | 22    |      |     |       |     |       | 9     |       |     |     |       |
| Effective Technical Report Writing                           | KL       | 1 D      |                                   | 23    |      |     |       |     |       | 10    |       |     |     |       |
| Fundamental of Project Management                            | KL       | 1 D      |                                   |       |      | 21  |       |     |       |       |       | 12  |     |       |
| ★ Project Control & Planning using Primavera P6              | KL       | 2 D      |                                   |       |      |     | 18-19 |     |       |       |       |     | 1-2 |       |
| Fundamental of Microsoft Project                             | KL       | 2 D      |                                   |       |      |     |       | 1-2 |       |       |       |     |     | 14-15 |
| Logistics and Supply Chain Management                        | MS Teams | 5 HD     | 24-28                             |       |      |     |       |     | 20-24 |       |       |     |     |       |
| EPC Contracts Masterclass                                    | MS Teams | 5 HD     |                                   |       | 28-1 |     |       |     |       |       | 26-30 |     |     |       |
| ★ Collaborative Team Leadership – Building an Excellent TEAM | Anywhere | 1 D      | Upon Request for In-house Session |       |      |     |       |     |       |       |       |     |     |       |

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