5 Day
Advanced Project Management

Advanced Project Management Professional Training is a hands-on program designed to equip trainees having experience in Project Management initiatives and campaigns based on Project Management Body of Knowledge (PMBOK®) Guide, 5th or 6th Edition. The program has been designed for project managers and team members who aim for advanced understanding of the project management processes and its interaction with program level governance in alignment with strategic objectives of the portfolio.

This 5-day, specialized level course is for project managers, asset & resource managers, project control managers, and project engineers seeking an in-depth understanding of key topics associated with large domestic and international projects. This course provides advanced knowledge in project governance, risk management, reviews and approvals, stakeholder management, joint venture and non-operated projects, interface communication management, management information systems, contract strategy, and engineering & technology management.

It is an experiential learning process with building on the participants' knowledge base. Project management domains being covered are Initiation, Planning, Executing, Monitoring and Controlling, and finally the Closing of a project. The transfer of knowledge to our students is by mode of a very interactive and hands-on delivery within a practical learning environment. This training also provides insight to advanced knowledge in project governance and the enterprise risk management concepts.

Muhammad Salman Bilal
PE®, PfMP®, PgMP®, PMP®, PMI-PBA®, PMI-ACP®, PMI-RMP®, PMI-SP®, CAPM®, ASQ CSSGB®

O&G Knowledge Sharing Platform
Enhancing Return on Investment in Oil & Gas Training

KSP

www.OGKnowledgeShare.com

What Will the Course Cover?

We have a very interactive mode of transferring knowledge to our trainees within a practical learning environment. This training also provides insight to advanced knowledge in project governance and the enterprise risk management concepts, which we thoroughly cover in the Advance Project Management course.

What Will You Learn?

By the end of this course you will be able to appreciate advanced project management challenges:

- Learn how Project Management professional methodology (Magical Grid) got evolved with ever rising field challenges

- Governance related decisions for effective procedural upgrades for intelligent decision making, health check and stage gate reviews

- Understanding the risk management related challenges in particular with Advanced Project Management scenarios

- Clarifying the Stakeholder Management & effective MIS usage

- Contract Strategy & Procurement Management (JV, etc.)

- Importance of Lesson Learnt and OPA updates

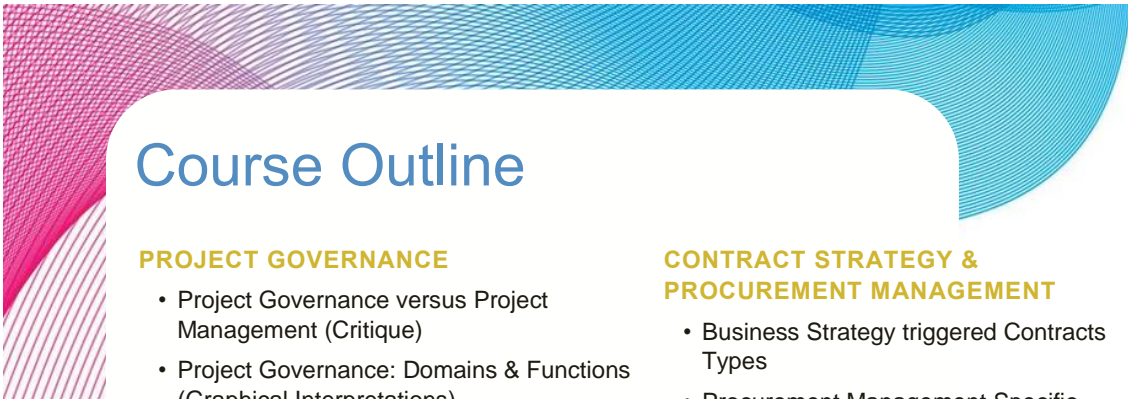- Negotiating Requirement Management for improving Project Success rate.

Who Will Benefit?

The following oil & gas company personnel will benefit from the knowledge shared in this course:

- Planning and Project managers
- Maintenance Team-members and managers
- Quality/Risk/Communications/HR Experts working for Projects
- Oil & gas engineers, geologists, onshore, off-shore facilities manager
- Commercial managers and analysts
- Economists & business development personnel
- Government officials / policy regulators
- Business advisors/managers
- Asset managers/Administration managers
- E&P managers / EPC clients
- QA-QC Team members & Managers
- Construction Managers / Product managers
- Procurement team members and managers

We offer more than just knowledge sharing.
We offer a partnership to share in your vision.

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Course Outline

PROJECT GOVERNANCE

- Project Governance versus Project Management (Critique)
- Project Governance: Domains & Functions (Graphical Interpretations)
- Governance Framework for Asset Management (Class Activity)
- Organizational Project Management (OPM) Governance (Model)
- OPM & Governance Interactions
- Governance Structures & Governance Responsibility Assignment Matrix (Case)
- Governance at Project Level (Facilitated Workshop ~ Job based Scenarios

RISK MANAGEMENT

- Risk Management versus Risk Governance (Critique)
- Risk Appetite & Stakeholders revised Risk Tolerance (Class Activity)

RISK MANAGEMENT PLAN

- RMP) & Risk Matrix
- (RM) Color Coding
- (Case)
- RMP Development (Workshop)
- Risk Identification Exercise
- Risk Review: Qualitative versus Quantitative Risk Analyses (MC Interpretation)
- Risk Register Approval & Deployment (Artifact Development)

CONTRACT STRATEGY & PROCUREMENT MANAGEMENT

- Business Strategy triggered Contracts Types
- Procurement Management Specific Contracts (Artifacts Illustration)
- Risk Management Based Contractual Decision making (Class Activity)
- Contract Selection Criteria Evolution (Workshop)
- Statement of Work
- (SOW), Project SOW & Procurement SOW (Critique)
- Bidders Conference Dynamics (Class Activity)
- Contract Change/Termination Management (Artifacts Illustration)

STAKEHOLDER, MIS & INTERFACE MANAGEMENT

- Stakeholder Engagement Management
- Stakeholder Analyses at Portfolio, Program &   Project Levels
- Stakeholder Register & Interface Management
- Communication Management Analysis & Calculation
- IT to IS ~ Paradigm Shift
- Re-configuring MIS in line with Business
- Analysis Protocols (Business Case)
- Project Management Information System

ENGINEERING & TECHNOLOGY MANAGEMENT

- Engineering Management Critical Success Factors
- Engineering Design Challenges ~ Strategic Enablers
- New Product Development ~ Carbon Numbers
- Pneumatics to Electronics to Artificial Intelligence
- (Case: Petrochemical integrating Petroleum Industry ~ PLC to SCADA to TMR to AI)
- Integrating Engineering Design with Technology
- Business-Engineering Integration (RS-SQL: Overlapping Business & Engineering Paradigms)
- Counting SLC Project for QC & Risk Management
- (Case Study)

MUHAMMAD SALMAN BILAL
PE®, PfMP®, PgMP®, PMP®, PMI-PBA®, PMI-ACP®, PMI-RMP®, PMI-SP®, CAPM®, ASQ CSSGB®

Mr. Bilal has more than 16 years of diversified project management experience. He is one of the only four Project Management Professionals in the world with all eight (8) PMI®-USA credentials and the youngest to possess such an outstanding status. Accredited Portfolio Manager (PfMP®), Program Manager (PgMP®), Project Manager (PMP®), Risk Manager (PMI-RMP®), Scheduling Professional (PMI-SP®), Agile Practitioner (PMI-ACP®), & Professional Business Analyst (PMI-PBA®) along with ASQ®-USA credential for Six Sigma (ASQ-CSSGB®).

Being a registered Professional Engineer (PE®) Mr. Bilal has proven experience in high end Petroleum, Petrochemical, Automation & Manufacturing Industries. He has worked with Schlumberger Oil Field Services International in France, Saudi Arabia, Malaysia, Qatar and Pakistan and with Engro Chemicals Ltd. (Formerly Exxon, USA) in capacity of Instrumentation & Control Engineer and Six Sigma Project Manager. He has been involved in offshore and onshore well-testing projects for Well Completion & Productivity while providing engineering management services to various companies including RasGas, Saudi Aramco, Shell, Petronas, ENI, OGDCL, PPL, OMV, BP and OPI.

In addition to his many years of practical experience, Mr. Bilal is a Ph.D. Scholar conducting Engineering Management doctoral researches (Project Risk Management for Agile Operations). He is also a SME Reviewer for PMI® USA Global Standard on Requirements Management (2016).

Mr. Bilal has served as Assistant Professor of Electrical Engineering and now serving as Assistant Professor of Operations Management. He is a Resource Person/Faculty for Executive Education at FCC University and is Module Director for Business Strategy, Quantitative Methods, Management Information System, and Operations Management. He has been part of core team who initiated MS/M Phil Project Management Degrees in one public and two private Universities having international campuses. Being Business Analyst, he has successfully designed and conducted client specific Diplomas in Business Management (DBM) for Engro Foods and Honda Cars. He has been Program Director for Honda-DBM in addition to Post Graduate Studies Programs (MBA, Executive MBA) In charge at School of Management of US management led FCC-University. He is Committee member for Government of Punjab and Mentor for Government Engineering Academy.

Mr. Bilal is Principal Consultant/Founder of MSB Training Consultancy; Mentoring PMI® USA credentials/certifications and conducted hundreds of training workshops. More than 1,000 project management professionals have successfully achieved PMI® USA certifications under his guidance and mentorship. He is also Training Consultant for multinationals including TOTAL®, OMV®, Wateen®, FFC®, Engro® and Etisalat run PTCL®. Recently, he has designed Advanced Project Management course for South Korean KOGAS® & BP® in collaboration with O&G Knowledge Platform. He's Resource Person for Centre of Learning & Training (CLT), and Ministry of Planning & Development (P&D) of Pakistan. Over his career, Mr. Bilal has received more than two-dozen recognitions, including gold and silver medals, of performance.

EDUCATION

- B.Sc. Electrical Engineering (Specialization in Communication & Electronics)
- M.Sc. Electrical Engineering (Dual Majors in Power Electronics & Control System Engineering)
- M.Sc. Engineering Management (Project Risk Management)
- Ph.D. Engineering Management (Research Phase: Risk Matrix & Agile Project Management)

PORTFOLIO OF COURSES

PMI® USA Global R.E.P. (Registered Education Provider)

- Created/Configured Professional Development Units (Acknowledgeable by PMI® USA)
- Project Management: PMP®: 35 PDU
- Project Risk Management: PMI-RMP®: 30 PDU
- Program Management Professional: PgMP®: 35 PDU
- Agile Project Management Practitioner: PMI® ACP 24 PDU
- Business Analysis Professional: PMI-PBA®: 35 PDU

SERVICE TO ACADEMIA (Visiting Faculty to various Universities)

- M.S./M. Phil Project Management: Risk Management Dynamics, Project Quality Management, Safe Food & SCM
- MBA/Executive MBA: Supply Chain Risk Management, Business Strategy, Management Information System
- B.S. (Honors) Operations Majors: Productivity Management, Operations Excellence, Production Planning & Control
- B.Sc. (Engineering) Electrical Majors: Instrumentation & Control, Alternate Energy, Power Systems

Please complete the following Form and e-mail it to mianma@OGKnowledgeShare.com OR Submit the same details via the **Event Registration** on the website www.OGKnowledgeShare.com. We will then send you additional course details along with a detailed course registration Form.

Course Name	

Course Venue		Course Date	

Company	

First Name		Last Name	

Title	

Email		Phone	

Address	

City		State	

Postal Code		Country	

Full payment is due within 14 days from date of invoice and before the course commences. Delegates will not be allowed entry to the course if any payments are outstanding. A confirmation letter and invoice will be sent to you on receipt of your booking.

You may substitute delegates at any time as long as reasonable advance notice is given to O&G Knowledge Sharing Platform. For any cancellation received in writing not less than twenty (20) working days prior to the date of the training course, you will receive a full refund less US$ 150 administration fee and any related bank or credit card charges.

Delegates who cancel the registration less than twenty (20) working days of the date of training course, or who do not attend the course, are liable to pay the full course fee and no refunds will be granted.

In the event that KSP cancels or postpones the course for any reason, the delegates will be given choice to (a) request full refund less applicable credit card or bank charges, (b) attend the same course at the rescheduled date at the same or other venue or (c) receive credit note to be used by any employee of the same company for any other course offered by KSP, which must occur within one year from the date of postponement.

COMPANY GAURANTEE

If Company Payment is selected as the Billing Method, an official letter from the company, signed by HR or responsible Management, stating names of the delegates who will attend the course and the total course fee payment guaranteed by the company to be paid within 30 days upon receipt of invoice from KSP shall be submitted ten (10) working days before the start date of the course.

CHARGES AND FEES

1. For Payment by Direct Telegraphic Transfer, client has to bear both local and oversea bank charges.
2. For credit card payment, there is additional 4% credit card processing fee, which shall be added to the course fee.

COURSE FEES & VENUE

Middle East – US$ 3,000

All Other Locations – US$ 3,500

The fees is per participant. Hotel accommodation and travel costs are not included in the fees. The Fees includes refreshments, lunch and course material. Course is held preferably in a 5-star hotel. The final venue selection will depend upon the number of delegates attending the course and availability of the venue. All delegates will be informed about the venue two weeks before the course start date.