



HARNESS THE POWER
OF KNOWLEDGE

Exploration Development Project Management

TRAIN



Introduction:

This 5-day professional training course will provide you with a deep dive into the nuances of Exploration Development Project Management (EDPM), a complex and highly specialized project within the oil and gas industry.

Designed for experienced E&P professionals, this course will delve into the intricacies of EDPM, covering every aspect from planning and execution to risk management and optimization.

Course Objectives:

By the end of this course, you will be able to:

- Thoroughly understand the scope and objectives of EDPM
- Effectively plan and manage EDPM phases
- Optimize EDPM performance and maximize project value
- Mitigate risks and ensure project success

Course Agenda:**Day 1: Introduction to EDPM**

- Overview of EDPM and its significance in oil and gas
- Key elements and phases of EDPM
- Project management principles and methodologies for EDPM
- Risk identification, assessment, and mitigation strategies

Day 2: Exploration Phase

- Advanced geophysical and geological exploration techniques
- Reservoir characterization and evaluation
- Well planning and drilling operations
- Data analysis and interpretation for exploration success

Day 3: Development Phase

- Reservoir simulation and modeling
- Well completion and production optimization
- Facilities design and construction
- Environmental impact assessment and mitigation measures

Day 4: Project Optimization

- Cost control and economic evaluation of EDPM
- Value engineering and performance improvement strategies
- Technology advancements and their impact on EDPM
- Lessons learned and case studies from EDPMs

Day 5: Risk Management and Project Success

- Risk management framework for EDPM
- Contingency planning and crisis management

- Key factors contributing to EDPM success

Who Should Attend:

This course is designed for:

- Experienced E&P professionals seeking to enhance their EDPM knowledge and skills
- Engineers, geologists, and geophysicists involved in EDPM execution
- Project managers and decision-makers of EDPM
- Individuals aspiring to specialize in EDPM within the oil and gas industry

Course Benefits:

- Gain in-depth knowledge of EDPM planning, execution, and optimization
- Develop advanced skills in managing complex E&P projects
- Enhance your ability to mitigate risks and ensure project success
- Stay at the forefront of EDPM best practices and technologies
- Earn a certificate of completion from Global Business Minds.