



HARNESS THE POWER  
OF KNOWLEDGE

## Logging: Procurement Procedures

TRAIN



## Course Overview:

Procurement of logging services is a crucial aspect of subsurface exploration and reservoir characterization. Effective procurement practices ensure that logging services are acquired at the right price, meet the required technical specifications, and are delivered on time and within budget.

This comprehensive 5-day professional training course will equip you with the essential knowledge and skills to effectively procure logging services for your subsurface exploration and reservoir characterization projects.

## Course Objectives:

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

- Understand the principles and objectives of logging procurement
- Identify the different types of logging services and their applications
- Develop and manage logging procurement specifications and requirements
- Evaluate logging service providers and select the most suitable vendor
- Negotiate and manage logging service contracts effectively
- Monitor and track logging service performance

## Course Agenda:

### Day 1: Introduction to Logging Procurement

- Delve into the importance and objectives of logging procurement in subsurface exploration
- Explore the different types of logging services and their applications
- Discuss the factors affecting the cost and complexity of logging procurement
- Understand the regulatory and contractual considerations in logging procurement

### Day 2: Logging Procurement Specifications and Requirements

- Develop comprehensive logging procurement specifications and requirements
- Identify and define key technical parameters for logging services
- Consider factors such as wellbore conditions, formation properties, and exploration objectives
- Ensure that logging specifications align with project goals and budget constraints

### Day 3: Logging Service Provider Evaluation and Selection

- Research and evaluate potential logging service providers
- Assess provider qualifications, experience, and technical capabilities
- Review provider safety records, performance history, and customer testimonials
- Conduct site visits and equipment inspections to verify capabilities

### Day 4: Logging Service Contract Negotiation and Management

- Develop and negotiate effective logging service contracts
- Understand key contractual terms and conditions, including scope of work, performance guarantees, and payment terms
- Manage logging service contracts effectively to ensure compliance and adherence to specifications
- Resolve contractual disputes and negotiate amendments if necessary

### Day 5: Logging Service Performance Monitoring and Evaluation

- Establish performance metrics and KPIs for logging services
- Monitor logging service performance against agreed-upon objectives
- Evaluate logging data quality and adherence to specifications
- Conduct post-project reviews to identify areas for improvement and optimize future procurement processes

## Who Should Attend:

- Procurement professionals involved in the acquisition of logging services
- Project managers and decision-makers responsible for subsurface exploration and reservoir characterization
- Geoscientists and engineers seeking to understand the procurement process for logging services
- Students and professionals interested in pursuing a career in procurement or subsurface exploration

#### Course Benefits:

- Develop a comprehensive understanding of logging procurement principles, procedures, and best practices
- Enhance your ability to develop and manage logging procurement specifications and requirements
- Effectively evaluate logging service providers and select the most suitable vendor for your project needs
- Negotiate and manage logging service contracts effectively to ensure project success and cost control
- Stay updated on the latest trends and advancements in logging procurement and management