

# Formation - Preparation to subsurface geology IFP certificate for operation geologists & well site geologists



SUBREF-EN-D



Distanciel



1 jour

This course covers the required knowledge and know-how on the five key disciplines of the on-the-job subsurface geology certification

## Niveau

Perfectionnement

## Public

Operations geologists, Subsurface Managers or similar specialties related to geology well site operations

## Objectifs

Attendees will be able to implement the following skills:

- Upon completion of the course, participants should be able to describe well-site geologist's role, tasks and responsibilities and detect operational and pore pressure issues

## Pédagogie & ressources techniques

Interactive presentations

## Évaluation des acquis

- Trainees are assessed throughout the training through practical application phases and interactions with the trainer
- A final on-the-spot evaluation may also be carried out at the end of the course and/or at the end of each module using tests designed to verify the learners' understanding and assimilation of the knowledge linked to the training objectives

## Prérequis

Degree in geology

## Responsable

IFP Training instructors, with expertise in the field and trained in modern teaching methods adapted to the specific needs of learners from the professional world

## Programme

### DRILLING

1.75 hours

Well design, Drilling equipment, Procedures.  
Deviated wells, Drilling fluids.

### MUDLOGGING

1.75 hours

Sensors and parameters, Sampling, Hole volume.  
Gas interpretation, Well Balance indicators, Drilling Chart analysis.

### PORE PRESSURE

1.75 hours

Unit systems.

Hydrostatic Pressure, Pressure anomalies, Pressure evaluation.  
Gas effects.

## HSE + ROLE AND RESPONSIBILITIES

0.75 hours

Principles, Responsibilities, Risk and Accidents, H2S regulations.  
WSG tasks and duties, Organization and Hierarchy.

## Sessions

**Classe virtuelle** - 26/05/2026

2287 €/HT

**Classe virtuelle** - 13/10/2026

2287 €/HT

IFP Training est référencé au DataDock. Rapprochez-vous de votre OPCA pour connaître les possibilités de financement de cette formation.  
Pour vérifier l'accessibilité de cette formation à une personne en situation de handicap, contactez notre référent à l'adresse suivante :  
[referent.handicap@ifptraining.com](mailto:referent.handicap@ifptraining.com)