7/3/24, 1:26 AM Seismic Inversion



## **Seismic Inversion**

### MODULE

### **About the Skill Module**

What is done to the data is very simple, but the impact on our interpretation has become a huge issue. In this skill module, we learn to 'inverse' the seismic data into a rock property, specifically impedance. Also discussed are the types of inversion algorithms and their application.

# **Target Audience**

Geoscientists, engineers, team leaders, geoscience technicians, asset managers, and anyone involved in using seismic data that needs to understand and use this data at a basic level or to communicate with others that use it.

## You Will Learn

Participants will learn how to:

- · Explain the seismic inversion processes, both forward and inverse
- Identify relative and absolute impedance in seismic inversion
- · Identify the inversion algorithms and their application

## **Product Details**

Categories: <u>Upstream</u>

Disciplines: Geophysics

Levels: Basic

Product Type: Individual Skill Module

Format: On-Demand

Duration: 3 hours (approx.)

## \$395.00

7/3/24, 1:26 AM Seismic Inversion