



## Pipeline Construction (U.S. Focus)

### MODULE

#### About the Skill Module

In this skill module, you will learn a brief history of pipelines and the Company and Contractors' responsibilities during pipeline construction. Also discussed are key onshore and offshore construction activities.

[See example online learning module](#)

#### Target Audience

Engineers or Facilities Engineers involved in design, operation, maintenance or construction of pipelines or pipeline facilities.

#### You Will Learn

- Company and Contractor responsibilities during the construction phase onshore pipelines in the US
- Options for contracting the major pipeline projects onshore and the factors that determine which method is used
- Key activities during onshore pipeline construction
- Major tasks during each major construction activity
- Describe the Company and Contractor responsibilities during the construction phase offshore pipelines
- Options for constructing offshore pipeline projects and the factors that determine method used
- Key activities and major tasks during offshore pipeline construction
- Challenges and solutions for shore crossings, including Horizontal Directional Drilling, and riser installations

#### Product Details

Categories: [Midstream](#)

Disciplines: [Pipeline Engineering](#)

Levels: [Basic](#)

Product Type: Individual Skill Module

Format: On-Demand

Duration: 4.5 hours (approx.)

**\$395.00**