Accelerating Digitalization Across the Value Chain for Energy Companies

aspentech

accenture

Surprisingly, Only **13%**

of companies are leveraging digital for greater efficiency and new growth.*

[Source: https://www.accenture.com]

LEADERSHIP

AspenTech

- Unique approach combining machine learning with decades of process modeling and domain expertise
- Purpose-built software automates knowledge work to optimize asset performance

Accenture

- Unique approach enabling phased, full-scale transformation with continuous improvement
- Unmatched services in strategy, consulting, digital, technology and operations with supporting technology

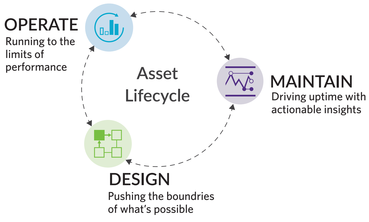
VISION

Our strategic alliance focuses on improving refining margin/reducing cost through digitalization and plant optimization.

What AspenTech brings

A clear understanding of how to help companies build sustainable, competitive advantage by delivering high returns over the entire asset lifecycle.

What we can do for you?



What Accenture brings

A clear vision of the "refinery of the future" operating model + over 10,000 professionals supporting its Industry X.0 Agenda.

What is Industry X.0?

An approach that uses advanced digital technologies to reinvent products and services — from design and engineering to manufacturing and support — accelerate operational efficiency and enterprise-wide growth.

What *will* the refinery of the future look like?

Will play significant role in providing real time visibility into operational performance, impending potential risks and next best action insights

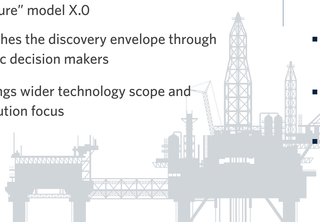
A re-engineered operating model, oriented around commercial value, autonomy and powered by AI to sustainably and safely manage transitions in market demand

Connected vertically from shop-floor to board-door and horizontally across the value chain from molecule to consumer

VALUE

Creating value for our customers

- Positions AspenTech within "Refinery of Future" model X.0
- Pushes the discovery envelope through exec decision makers
- Brings wider technology scope and solution focus



Proven value creation at some of the world's top energy companies

A partial list...

= Margin Expansion = Actual margin

- **Global Multi-Energy Company**
  +$35M margin expansion
- **Middle Eastern Petroleum Company**
  +$40M margin expansion
- **European Oil Refiner**
  +€45M margin expansion
- **Multinational Petroleum & Gas Company**
  +$60M margin expansion

Source: Accenture

Discover Why AspenTech and Accenture Are Better Together – for You!

See how our integrated solutions approach can help you realize the refinery of tomorrow – today. With lower costs, improved margins and sustainable operations.

Visit www.aspentech.com or www.accenture.com to learn how we can help you.

*Accenture 2017 survey of executives