Six dynamics enabled by cloud-based solutions can transform the resources industry.
Moving to the cloud

The Accenture Cloud Maturity Model (see chart below) maps out three stages for adopting cloud-based solutions for energy companies:

• Assess your cloud readiness and define your cloud strategy
• Launch targeted pilots to validate the benefits of cloud
• Build toward establishing a cloud world

At each stage of their journey to a cloud world, resources companies can expand the scope, progressively reduce costs, improve business operations and increase exploration confidence through cloud-based solutions.

Why Enterprise Private Cloud

The Enterprise Private Cloud solution, offered by Huawei and Accenture, brings robust solutions for the resources sector including Energy.

• Accenture serves 961 of the 137 resources companies listed in the Fortune Global 500
• Huawei serves 13 of the top 20 oil companies, and 13 of the top 20 electricity companies listed in the Fortune Global 500

Cloud Maturity Model for the Energy Industry

Examples

- Supercomputing
- 4D seismic analysis & visualization
- Drilling & completions
- Production operations
- Trading
- Multi-party collaboration
- Asset management
- Supply chain
- Document management
- Collaboration tools
- Email
- Storage and compute

1 Based on 2015 data.
2 Resources industries include: chemicals, natural resources (metals, mining, forest products and building materials), energy, and utilities.