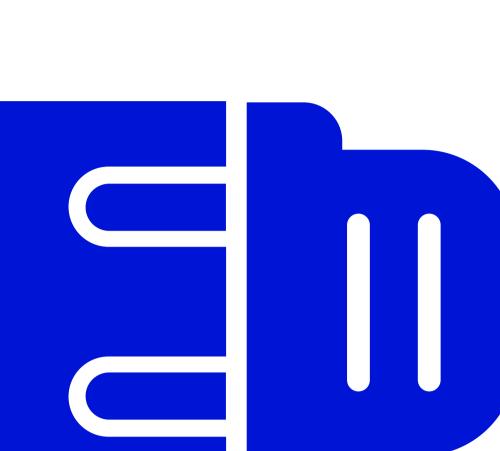


A roadmap to the energy data future



Let the data flow

To generate the meaningful insights you need to navigate an increasingly challenging energy future, we need new ways to extract value from the incredible amount of subsurface data flooding in from different sources across the industry. Here's a path to get there.

Start where you are

The four challenges to leveraging energy data

Let's start with what's stopping data from flowing. There are four basic obstacles.









Collecting actionable data

Every drilling rig, seismic survey, IoT sensor, pump, and pipe produces data but sometimes that data is incomplete or inconsistent.

Operational bottlenecks

When every team has its own set of data, software, formats, locations, and languages, integration can be bottlenecked and siloed across diverse applications.

Data security

The mass of sensitive energy industry data, including exploration and production data, financial data, and personnel data, must be secure at any scale.

Operational cost

Maintaining custom implementations and interfaces is costly in terms of both change management and ongoing upkeep.

Move ahead to the Enterprise Data Solution from SLB for subsurface

The Enterprise Data Solution from SLB for subsurface provides an open and extensible way of working with data. Deployed on top of Microsoft Azure Data Manager for Energy, it empowers organizations to:



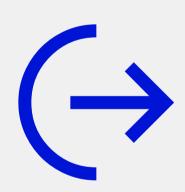
Deliver new services

Create new value from data to enhance oil field services, create frictionless experiences, and deliver intelligent energy solutions.



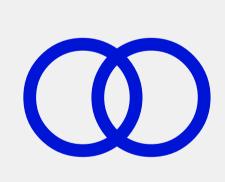
Empower your workforce

Equip your workforce with the skills and tools to keep up with the needs of a fast-changing world.



Optimize digital operations

Leverage intelligent cloud and edge technology to extract more value from existing business processes.



Reimagine energy

Leverage data value more efficiently to accelerate the drive to new energy systems.

Fueled by the power of the OSDU™ Technical Standard

The OSDU™ Technical Standard is at the heart of Azure Data Manager for Energy.

Power up the four-phase process



Ingest Collect, ingest, and

stage data more easily from desktop and other file sources.



Curate and liberate Accelerate curation

and refining of datasets into trusted data products, liberating them with streamlined tools for data quality.



Discover

Enable quick data-asset analysis and screening online with ready-to-use data products for fast collection and consumption.



Consume Use trusted data

products from within your familiar applications and workflows for sharing and consuming applications.





Rely on a world-class partnership

SLB and Microsoft is the ideal combination to empower digital transformation in the energy industry. Together, we bring open, highly secure, enterprise-scale data management, and more, to the mission of net-zero—running on a fully managed, enterprise-grade cloud platform.

Explore the expanding frontiers of energy data

Be among the first to tap into the power of the Enterprise Data Solution from SLB.