

Schlumberger Software Services

Maximize the value of your investment in Schlumberger software

As oil and gas exploitation challenges become increasingly complex and we continue to see the loss of experience and knowledge from the industry, advanced software technology plays a major part in our ability to successfully discover and exploit hydrocarbon resources.

Because of its influence on business performance and operational efficiency, it is critical to maximize the effectiveness of your software investment.

The value of technology investments are realized only when users fully leverage the power of the software technology. Often, companies fail to receive the full value—due to lack of training, an unstructured deployment, or nonoptimized infrastructure or data environments. Value-added technology services, in addition to efficient deployments, reduce the technology adoption gap and help you take full advantage of your software investment.

Also essential to the value of this technology is a steady flow of data from the rig site into the application. To convert incoming data into information and deliver it across the entire E&P value chain to enable effective decision making, it essential to have a solid data management foundation underpinning the enterprise.

Schlumberger offers a powerful combination of discipline, application, integration, and data management expertise to help you benefit from the advanced features and deep science behind Schlumberger software.

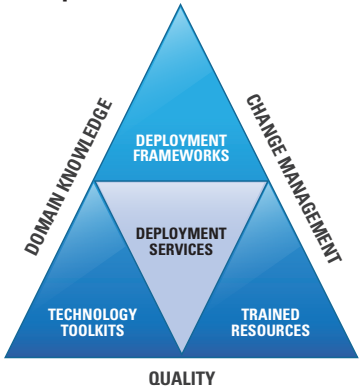
Application deployment

An enterprise deployment of geoscience software must be planned and standardized. Our services take advantage of a combination of structured frameworks, technology toolkits, and trained resources to provide an optimized implementation of Schlumberger software applications. A structured methodology addresses all components of the deployment, complementing your in-house preferences and capabilities.

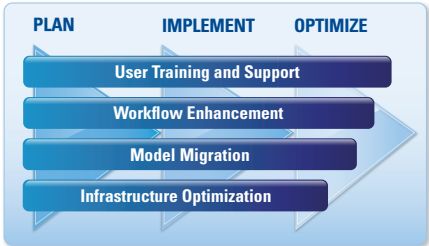
Trained experts, with a blend of domain and application integration knowledge, work with specialized toolkits to provide automation and quality assurance, reducing the time for implementation. Quality-driven best practices and performance metrics focus on productivity improvements for geoscientists and engineers across your entire business.

Application Deployment Services encompass:

- workflow enhancement
- data or model migration
- infrastructure optimization
- user training and support



Application Deployment Services address all aspects of the transition, and complements in-house preferences and capabilities.



The Schlumberger Application Deployment Services framework delivers effective and streamlined software implementations.

Geologists and Geophysicists

Reservoir Engineers

Petroleum Engineers

Data Management Engineers

System Engineers

Program and Project Managers

Combined expertise to deliver effective services

With offices in over 85 countries, Schlumberger software services leverages a global multidisciplinary talent pool that blends domain, technical, application, and integration expertise allowing you to derive the maximum value from your technology investment.

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Data management and delivery

These services leverage a combination of technology and life cycle data management methodology to continuously capture, analyze, and maintain all forms of approved corporate information—including data migration and data synchronization with existing project or corporate repositories. Data quality assurance is an important element of data management services. The SixSigma methodology for data quality makes certain that high-quality data is available and continuously maintained.

Our data management foundation technology is built using an integrated data value chain approach from data acquisition, to data management, to data delivery. This enables maximum value to be extracted from E&P data.

Data management and delivery services include:

- corporate data management
- data quality management
- national data centers
- physical and digital asset management
- real-time data services

Infrastructure optimization

User productivity is significantly improved by matching the right petrotechnical compute and storage infrastructure to E&P workflows and software requirements. Our team identifies the required infrastructure specifications through an assessment of your needs.

Once the optimal design is approved, tailored solutions are deployed and integrated into your IT environment. These solutions are jointly developed through partnerships with global technology leaders, including HP, IBM, Dell, Barco, NVIDIA, Intel, Hitachi Data Systems, and EMC.

Key infrastructure optimization services:

- assessment and design
- deployment and integration
- managed services



A comprehensive data management system allows easy searching, browsing, visualization of corporate data, via an intuitive interface and map-based filtering.

E&P technical training

Leveraging a worldwide network of experienced trainers, these services cover multiple software and domain focused training programs. Competency management services are available to assess the skill level of your resources and to develop a training program to fill the gaps.

To meet your training needs, choose from:

- oil and gas courses
- training programs
- competency management

E-mail sisinfo@slb.com or contact your local Schlumberger representative to learn more.

www.slb.com/software/services

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