

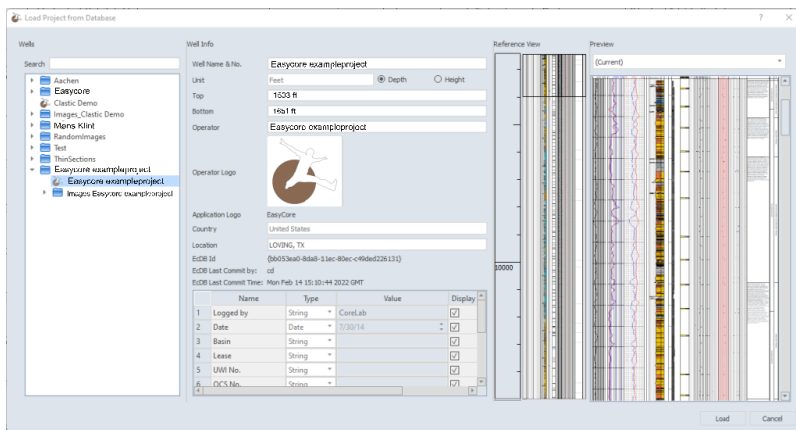


## EasyDB the All-in-One Database Solution for Managing and Preserving Well, Core, Reservoir, and Outcrop Data

Effortless storage, retrieval, comparison, analysis, and integration of data from all geological and geophysical applications.

### EasyDB is tightly integrated with EasyCore

Designed for complete storage and retrieval of data and images with dramatically reduced load times. Search and browse text, symbols, data content, and images with clear visual highlights that indicate the presence of searched data. View, Zoom, and Pan on gigapixel high resolution Images and high density log data - fast and original quality.



**Full Revision Track:** User and time stamps on all revisions and the option to write revision descriptions. Full traceability and access to older revisions.

**Browse data using File Explorer:** Browse image files, logs (DLIS, LAS, xlsx, csv, pdf ...) and open in the native viewer or EasyCore.

**High Resolution Images and High-Density Data:** EasyDB works smoothly also when images or logs are stored on remote servers, thin clients, and cloud-based environments.

**Flexible Workflows:** EasyDB comes with advanced tools for preloading core photos and thin sections. EasyDB loads existing folder structures directly from a file system and allows unique workflows to be supported by custom queries in MS T-SQL.

**System Requirements and Technology:** EasyDB can be hosted on SQL Server 2016 or newer and leverage the full power of Microsoft T-SQL. EasyDB can link to external data sources using MS SQL PolyBase technology.

## EasyDB is designed for Well, Core, and Outcrop data

**User-Friendly Interface:** EasyDB has an intuitive and user-friendly interface made for geologists that makes it easy for to navigate and perform tasks without extensive training.

**Data Security:** Emphasize the security measures in place to protect sensitive data, including encryption, access controls, and data backup.

**Scalability:** EasyDB can accommodate growing data needs, its scalability, making it suitable for both small and large organizations.

**Collaboration Tools:** EasyDB facilitates collaboration among team members and allows for data sharing.

**Customization:** Users can tailor the system to meet their unique data management needs, highlight its customization features.

**Integration with Third-Party Software:** EasyDB can integrate with other software commonly used in the industry, such as Spotfire or other data analysis tools.

**Data Quality Assurance:** EasyDB includes data validation or quality control features, the platform's data reliability.

**Reporting and Visualization:** EasyDB provides tools for visualizing data.

**Accessibility:** EasyDB is accessible from various devices and platforms, such as mobile devices or web browsers, highlight it's accessibility features.

**Customer Support and Training:** There is a dedicated support team and training resources available for users.

**Compliance with Industry Standards:** EasyDB complies with industry-specific regulations and standards.





## Optimize your Exploration, Development, and Reservoir Studies with Big Data Availability and Integration

**Designed for Data Integration. Usage of standard formats such as LAS, CSV, SVG and XML makes it easier to integrate and share data. All data is structured in a generic SQL database and ready for machine learning.**

The EasyCore Database - EasyDB - forms the foundation for geology research, facilitating the study of relationships and physics in geology.

**EasyDB's data model** seamlessly communicates with other databases and applications, allowing for the integration of an unlimited number of data containers, data maps, continuous, discontinuous, interval, and point data for complex formatting.

EasyDB encompasses all the Well, Core, and Outcrop data collected, stored, and analyzed through EasyCore or other geological applications, enabling extensive data analysis and Big Data utilization.

### EasyCore & AI: Unleash the Potential of Your Geological Data

It is easy to design new visualizations and export data to machine learning and artificial intelligence applications.

**Empower your analysis with EasyCore, a data-driven solution offering:**

- **21 data types:** Visualize diverse geological information
- **Hierarchical stratigraphic visualization:** Gain a clear understanding of your data's structure
- **Flexible depth referencing:** Effortlessly switch between depth, true vertical depth (TVDSS), or any other depth or date & time system thanks to non-linear depth matching capabilities
- **Customizable patterns & symbols:** Create unique representations for your data

**Unlock new possibilities with AI:**

- **Identify hidden patterns and trends:** Gain deeper insights from your geological data
- **Predict future events:** Optimize exploration and production activities.
- **Make data-driven decisions:** Enhance geological workflows

EasyCore and AI can be a powerful combination for maximizing the value of your geological data.

## BENEFITS

- Modern and compliant
- User-friendly interface
- Generic SQL database
- Easy integration with corporate databases, user interfaces, and templates
- Search and querying of data
- Statistic and big data opportunities
- Rights Management

## DATA MANAGEMENT

- Integrated with EasyCore
- Generic Data model
- MS-SQL based
- Browse data with File Explorer
- Powerful Search
- Easy Integration
- Prepared for Analytics
- High Security Standard

## CONFIGURATION

- SQL Server 2016 or newer



**You make the best decisions you can  
with the information you have.**

**More information  
Contact  
sales@myeasycopy.com**