EQuIS®

The world's most widely used environmental and geotechnical data management system

EarthSoft is the recognized leader in providing environmental and geotechnical data management and decision support systems for industrial organizations, government agencies, consultancies, and laboratories worldwide.

Our EQuIS software supports the complete environmental and geotechnical data workflows. EQuIS handles data associated with chemistry, biology, geology, geotechnical, hydrology, limnology, water, air, soil, sediment, noise, radiological, waste, and related compliance monitoring.

EQuIS is scalable and provides the ability to configure a system to deliver an automated workflow.

Why EQuIS

- Significantly improves data quality while lowering the costs of data management, including report production and GIS integration.
- Plan, manage, report, and visualize your environmental and geotechnical data needs.
- More than 30 years of continuous innovation.
- Used in 90+ countries – largest distributed environmental data management software solution.
- Considered by many to be the de facto industry standard.
- EQuIS Online (secure cloud hosting with Microsoft Azure) and on-premises hosting.

Manage data in the field, office, and across the organization



EQuIS Support Resources

EarthSoft has expert training and support staff, routine webinars, an extensive video library, comprehensive online documentation, and a Community Center.

Business Partner Program

EarthSoft's Business Partner Program highlights strategic relationships with labs and service organizations that have expertise with EQuIS applications and processes.

Improve Lab and Field Data Quality

- Integrated data checker (EDP) to ensure quality data workflows.
- Smart field forms on mobile devices enforce database and business rules automatically.
- Data Qualification Module (DQM) validates data quality rules for analytical data usability.
- EQuIS Live handles real-time, time series data from data loggers, sensors, buoys, and other IoT sources.

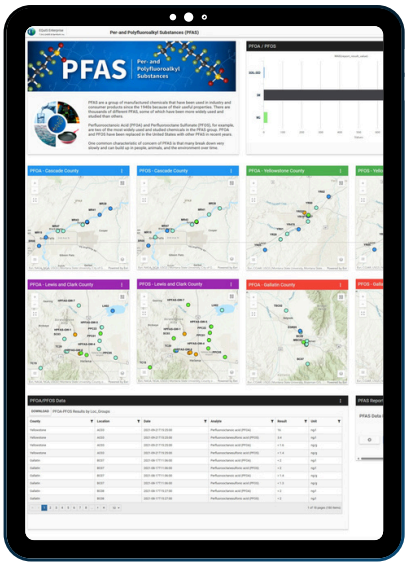
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EQuIS®

Own the Workflow, Make Better Decisions

Benefits

- ✓ **Accessibility**. Centralized location, collaborative work space, global access (web-based), historical retention
- ✓ **Standardization**. Consistency in format and presentation; data integrity
- ✓ **Security**. Data encrypted at rest and in motion; access controlled via user permissions
- ✓ **Collaboration**. Increase ability to share information through web portal and interoperability with other software via REST API
- ✓ **Cost Reduction**. Reduce man hours to input, create, and distribute information
- ✓ **Project Management Tools**. Ability to easily monitor project progress and data from a central location



Automated Workflows

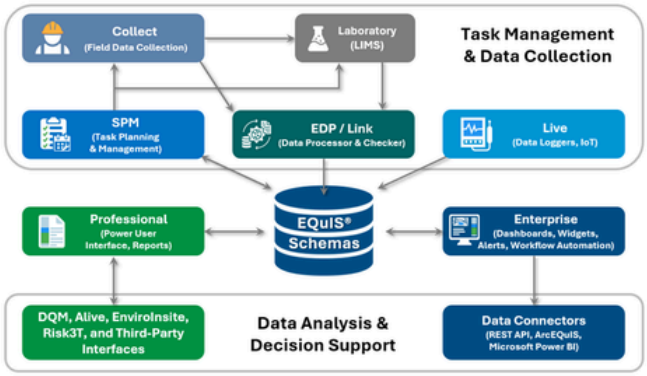
Take control of your environmental and geotechnical data—both structured and unstructured.

- Project and task management
- Field data collection
- Analytical data processing, verification, and validation
- Analyze, visualize and report your data on charts, graphs, maps, and use EQuIS REST APIs for Esri's ArcGIS, Microsoft's Power BI, and other software.
- Optimize unstructured data management with Generative AI-Powered EQuIS Helios

Decision Support and Data Analysis

- Enterprise dashboards with **data tables, graphs, maps**.
- Integration with third party visualization and modeling software such as: Esri, Leapfrog, AutoCAD, gINT, EVS, Rockware, and many other common tools.
- Add on products available to enhance EQuIS Professional product libraries include **Alive**, **EnviroInsite**, and **Risk3T**.

Structured Data Workflow



Unstructured Data Workflow



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