SDMS

Scientific Data
Management System

Scilligence SDMS is a web-based data management system that can integrate with a wide variety of instruments and devices. Metadata can be extracted and integrated with other database applications to comply with strict version control and a detailed audit history.

MAJOR FEATURES

- Retrieve data from instruments and equipment automatically
- Extract metadata into a relational database
- Present data intelligently to automate processes
- Chemically-aware charting and graphing
- Document change history and version control

BENEFITS

- Streamline data management in a centralized manner
- Improve productivity and reduce costs
- Exchange and reuse metadata efficiently
- Regulatory compliance

SECURITY

- SSO and MFA
- Separate instance per installation
- IP address restriction
- Site and project-based security control
- Secure data encryption