



LEAD (Legal Entity Automated Decisioning) is a powerful and dynamic technology solution that helps clients address the challenges and needs of tracking the lifecycle of legal entities in order to apply a consistent application of accounting rules, consolidation conclusions, and the regular monitoring of reconsideration events. This intuitive and customizable solution features a state-of-the-art questionnaire tool designed to seamlessly guide users through complex accounting standards and can be extended to meet the ever-changing rules of the industry.

LEAD's user-defined architecture allows for many uses of the system. Some common applications include:

- Consistent application of the consolidation guidelines under ASC 810
- Support for additional accounting rules through user-defined questionnaire roadmaps
- Legal entity and relationship tracking
- Fund/portfolio performance tracking and compliance
- Data repository for internal risk management and investor reporting information
- Pipeline tracking
- Consolidation/integration tool for multiple data sources
- Centralized warehousing of legal documents

LEAD key functionality

- Guides users through a step-by-step questionnaire roadmap that consistently applies the consolidation rule across their legal entities
- Supports comprehensive roadmaps for different industries, which can be extended for future rules
- Facilitates and centralizes legal entities in a data warehouse with information that can support the preparation of financial statement disclosures
- Allows the business user to create the system structure, administer data, and control visual presentation, all through an easy-to-use interface
- Enables multiple user-specific perspectives on a common data set
- Supports the creation of ad-hoc and standardized data queries for reporting without requiring code development effort and changes to the application
- Includes user-customizable dashboard and fund performance charting functionality
- Allows business alerts and early warning triggers to be configured and notifications e-mailed to users
- Incorporates advanced data integration capabilities that reduce time-consuming and error-prone manual data entry along with a data validation module

LEAD detailed features

- User-defined questionnaire tool that allows business users to configure roadmaps of scenarios and events to drive conclusions consistently
- Flexible, user-controlled architecture that can be extended to adapt to changing surveillance needs, new data sets, and reporting and analytical requirements
- Tracking of user-defined data elements to meet your data maintenance and reporting needs
- Ability to view a data snapshot or time series as of any date
- Support for multiple public and user-specific data views and dashboards with sophisticated chart and graphing capabilities
- User-defined ad-hoc queries and trend lines that can be saved as templates for improved analysis
- Centralization and consolidation of information from disparate sources into a common, intuitive structure, effective for performance data or cross-organization analysis
- Activity tracking and reminders with e-mail notification that can be assigned to individuals or user-group roles

Financial Technology

- User-defined calculations to confirm triggers and statistics and improve reporting efficiency
- Standardized structure and shared calculation templates with override capabilities
- Single database that retains all history with robust audit logging capabilities for both data and structural changes
- Automatic relational data drill-down functionality
- Storage of relevant documentation (files) in database
- Data import capabilities from spreadsheets, text files, streamed from other databases, or custom add-ins for integration with third-party data providers
- Data export capabilities to other applications (spreadsheet and document programs, etc.), as well as the ability to expose data query results for consumption by other systems and solutions
- Robust security, user access control, and audit trails (including read/write access of data and specific records)

LEAD utilizes state-of-the-art technology, including:

- Three-tier architecture based on ASP.NET AJAX platform and .NET 4.6.1 framework
- An advanced browser-based user interface built on user-defined data structures and screen layouts, utilizing our proprietary application framework
- SQL Server 2008 R2 (or higher) database
- Fully configurable roles/permissions-based security setup to control user access
- Robust security features, including native support for various user authentication schemes, such as Active Directory, Single Sign On (SSO), Windows Integrated, and Basic/Digest
- Extensible application architecture to support integration with third-party solutions to extend the application's functionality

For more information about LEAD and Deloitte's other Financial Technology products and services, please visit www.deloitte.com/ft or contact:

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