



Surveillance Suite™

Surveillance Suite is a powerful and dynamic technology solution that addresses the investment monitoring, pipeline, and relationship tracking needs of a diverse range of institutions — from conduit sponsors and hedge, pension, and sovereign wealth funds to banks, insurance companies, and regulatory institutions. This intuitive and easy-to-use solution provides the flexibility that is essential for today's rapidly evolving business landscape.

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

- Fund/portfolio performance tracking and compliance
- Data repository for internal and investor reporting information
- Pipeline tracking
- Consolidation/integration tool for multiple data sources
- Client relationship tracking
- Regulatory reporting and filings

Surveillance Suite™ key functionality:

- 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
- Generates ad-hoc and standardised data queries for reporting without requiring code development effort and changes to the application
- Includes user customisable 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 minimise time-consuming and error-prone manual data entry along with a data validation module
- Includes a configurable workflow module to guide users through their processes

Surveillance Suite™ detailed features:

- 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
- Centralisation and consolidation of information from disparate sources into a common, intuitive structure; ideal for performance data or cross-organisation analysis
- Activity tracking and reminders with e-mail notification that can be assigned to individuals or user-group roles
- User-defined calculations to confirm triggers and statistics and improve reporting efficiency
- Standardised 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 Microsoft Excel, text files, streamed from other databases, or custom add-ins for integration with third party data providers

- Data export capabilities to other applications (Microsoft Excel, Microsoft Word, 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)

Surveillance Suite™ utilises state-of-the-art technology, including:

- Three-tier architecture based on Microsoft's ASP.NET AJAX platform and Microsoft .NET 4.0 Framework
- An advanced browser-based user interface built on user-defined data structures and screen layouts, utilising our proprietary application framework
- SQL Server 2005 (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, 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 Surveillance Suite™ and Deloitte's other Financial Technology products and services, please visit www.deloitte.com/us/financialtechnology or contact:

Mark Scherer
Principal
Deloitte & Touche LLP
+1 212 436 2842
mscherer@deloitte.com

Jason Johnson
Senior Manager
Deloitte & Touche LLP
+1 303 294 4228
jasojohnson@deloitte.com

Chris Pruszko
Senior Manager
Deloitte & Touche Projects SARL
+44 20 7303 7145
cpruszko@deloitte.com

Surveillance Suite™ is a trademark of Deloitte Development LLC, a subsidiary of Deloitte LLP.

About Deloitte

Deloitte refers to one or more of Deloitte Touche Tohmatsu Limited, a UK private company limited by guarantee, and its network of member firms, each of which is a legally separate and independent entity. Please see www.deloitte.com/about for a detailed description of the legal structure of Deloitte Touche Tohmatsu Limited and its member firms. Please see www.deloitte.com/us/about for a detailed description of the legal structure of Deloitte LLP and its subsidiaries. Certain services may not be available to attest clients under the rules and regulations of public accounting.