

An Enterprise Suite for the Financial Services Industry

Enterprise system

Financial services

Software product development

Customer

Eagle Investment Systems LLC, a global provider of high-quality and innovative data management, investment accounting and performance measurement solutions for the financial services industry

Industry

Financial Services

Challenge

To help Eagle develop and continuously improve their enterprise suite of portfolio management technology system solutions

Solution

For over 17 years, ELEKS has been providing Eagle with a wide range of services, including high quality research, software product development, architecture design, quality assurance and technical support.

In close collaboration, dedicated teams from ELEKS and Eagle have been developing a system for the financial services industry that enables efficient and secure portfolio management technology solutions across multiple lines of business. The portfolio management system includes products for data management, investment accounting and performance measurement that are delivered either as a comprehensive suite or as individually-deployed solutions.

ELEKS' experts are also working to enhance Eagle's existing solutions. With the help of the ELEKS team, some of the customer's legacy products, previously written in Delphi and Perl, have been migrated to newer technologies, such as Microsoft .Net / Windows Presentation Foundation (WPF).

Technology

Intranet, Internet, ISAPI, TCP/IP, XML/XSL, HTTP/SSL, VSS, TFS, CSS, NTLM, LDAP, OLE DB, SOAP, WSDL, HTML/DHTML, SMTP, SNMP, Win32 API, WebServices, STL, MFC, ATL , .NET (Windows Forms), ASP.NET, AJAX, JSON

C/C++/C#, Delphi, HTML/DHTML, XML/XSL,WSDL, JavaScript, AngularJS, React JS, Flux, Perl, Python, Powershell, UNIX shell, Oracle, MS SQL, VoltDB, MongoDB, QTP, Coded UI

Windows, Solaris, Linux

Product Features and Benefits

- Data-centric portfolio management solution, integrating investment data and improving workflow and security.
- Flexible multi-basis, multi-currency investment accounting and innovative reporting solution.
- Improved efficiency with data management system providing access to accurate and timely investment data.
- Implementation and support of multilingual capabilities and global industry regulations, to address the client's expanding needs.

Business Benefits

- Through deep technology expertise and an understanding of strategic priorities, we enabled effective mapping of needs into the prioritization and delivery of product features
- Our technical leadership in defining project-level architecture, including design, infrastructure and data architecture, helps Eagle establish the accelerated and robust product development cycle, ensuring smooth delivery and reducing time to market.
- ELEKS was instrumental in the improvement and expansion of technological capabilities of the product through proactivity in identifying and implementing the relevant expertise and technology, such as mobility, data analytics and UI/UX.

Find us at eleks.com

Have a question? Write to eleksinfo@eleks.com