

Data Solutions Inc. Added InetSoft's Reporting Solution to Human Performance Management Solution



Summary

Data Solutions Inc. (DSI), a premier provider of technology and services for Human Resource organizations, provides a wide range of solutions that include employee surveys, multi-rater assessment programs and enterprise-wide talent management systems.

Data Solutions researched over a dozen reporting solutions before evaluating and selecting InetSoft's Style Report™ software. Style Report's J2EE Web-based environment integrated fully with Data Solutions' proprietary Java-based applications, as a data source, while providing the flexibility and performance needed to deliver complex reports in a fraction of the time.

Problem/Challenge

In order to provide the features their customers wanted, Data Solutions required a new reporting solution to replace their legacy system. Data Solutions' robust data collection process and sophisticated scoring capabilities could not meet customer requirements without a reporting solution that was fully integrated. The solution needed to allow them to configure the components of their application suite for their customers as required, while considerably reducing report development and production cycles.

The major challenge for Data Solutions was to integrate their application suite with a flexible J2EE based reporting tool that would allow them deliver custom real-time reports and surveys with the unique and distinctive layout and design for each customer's specific requirements.

Prior to implementing InetSoft's Style Report™ software, Data Solutions relied on a proprietary legacy application that required all of the data be extracted from their core systems for reporting. This process added significant cycles to their development process and limited the turn around time for setting up and generating reports.

Solution/Requirement

Data Solution's proprietary application focuses greatly on the measurement, validation, and scoring, and reporting aspects of collected data. For compatibility with their sophisticated scoring engine, they required an extensible Java-based (J2EE compliant) reporting solution that would integrate with their applications.

With hundreds of different reports defined on their legacy application, the solution now supports highly customized graphical data representation. Furthermore, reports are easy to access, easy to generate, and available in real-time via their online self-service environment. Since reports and surveys are different for each customer, as well as within each customer's organization, output flexibility was also a consideration. An important aspect of the solution for Data Solutions was an open API that minimized development and simplified data interface for Java object data sources.

Customer Value

Through Style Report's high-performance platform, InetSoft delivers a competitive edge for Data Solutions by aligning closely with their business processes. Style Report provides the extensibility to easily extract data in real-time from multiple sources and platforms. It provides the flexibility to design custom reports and surveys that match the exact look and feel required for each customer, without lengthy development cycles. And, it provides a wide variety of complex real-time reports and surveys that are easily accessed through their online, self-service environment. Results of the implementation include:

- a significant return on investment by reducing report setup and generation costs.
- speeding up of report generation which now average of twenty seconds each as opposed to two minutes previously, considerably enhancing the end-customers' experience while at the same time reducing the resource load in producing reports and greatly increasing throughput.
- a competitive market advantage gained by adding differentiating features and functionality to their offering.

For more information on InetSoft's Style Report software, please visit www.inetsoft.com.