



Leading Engineering Firm, PSI, Implements Lawson Business Intelligence for Global Report Distribution

PSI users now have a dashboard of dynamic reports. Through LBI, they have access to other information and applications, Lawson and non-Lawson, and they can access the Lawson system from anywhere — the office, a client site, a hotel, even home.

Professional Service Industry, Inc (PSI) ranks among the largest consulting engineering firms in the country. PSI has been providing business and industry with objective, accurate and useful information for more than 100 years. Today, they employ more than 2500 skilled personnel in 125 offices nationwide.

The Situation: A Global Company

With more than 2,500 employees at 125 locations, PSI decided to expand use of their Lawson system beyond the headquarters staff to employees at all locations. PSI had two main objectives, creating a single portal and sign-on for users and providing them with dynamic ad-hoc reporting.

PSI decided that using LBI as the front end user interface was the most logical choice. LBI provided the advanced dashboard capabilities they needed for reporting and could be seamlessly integrated with Lawson and non-Lawson systems.

Within the architecture of the system rollout, PSI wanted the security of the system to be automated through their Active Directory structure and they wanted system access to be over Secure Socket Layer (SSL). PSI did not want to maintain a separate security system, and they wanted users to have the ability to access Lawson from anywhere.

PSI had their perfect solution, but they needed the right partner to implement it, so they came to JGI. JGI is a highly experienced Lawson partner and a top technical integration services firm. JGI understood what PSI wanted, and why, and was able to provide that solution.

The Challenges

Single Point of Entry: Lawson customers typically first launched the Lawson Portal then LBI. PSI, however, preferred to access Lawson through LBI. JGI designed a solution, with all the reporting and security components required by PSI, thus giving PSI users a more robust single point of entry to their Lawson environment

Reporting: Prior to the corporate-wide rollout of LBI, PSI delivered static reports via the web on either a weekly or monthly basis. Access to real-time information was not readily available to users globally. PSI used either Crystal Reports or the Lawson Back Office (LBO) reporting tools to generate these reports.

Since PSI did not want to re-create all their existing reports, linking LBI's Reporting Services to the existing reports was a major requirement. However, when bringing the LBO reports over to Reporting Services, the benefit of Security Classes is lost. In order to retain the data authorization on the reports, JGI employed Rights Management within Reporting Services, thus enabling a seamless transition for PSI.

Security: Using SSL with internal single sign on through Active Directory was a major contributor to user acceptance of the new system.

Partnering with JGI for the installation and rollout of LBI was an extremely positive experience. JGI worked seamlessly with our ASP hosting partner and became an integral part of the existing team. JGI worked both on and off-site to help manage costs and stay under budget. They provided the business knowledge and training necessary to create a single portal and sign-on for users which provided access to dynamic reports from both Lawson and non-Lawson systems.

Mary Wyderski
VP, Financial Systems

Users who accessed the system through VPN previously now could access the system from anywhere.

PSI was one of the first Lawson clients to implement over SSL protocol. This solution required knowledge of both Lawson and SSL, as well as coordination with PSI's other Professional Services partners and Lawson, to foster a quick turnaround as critical SSL deployment issues arose.

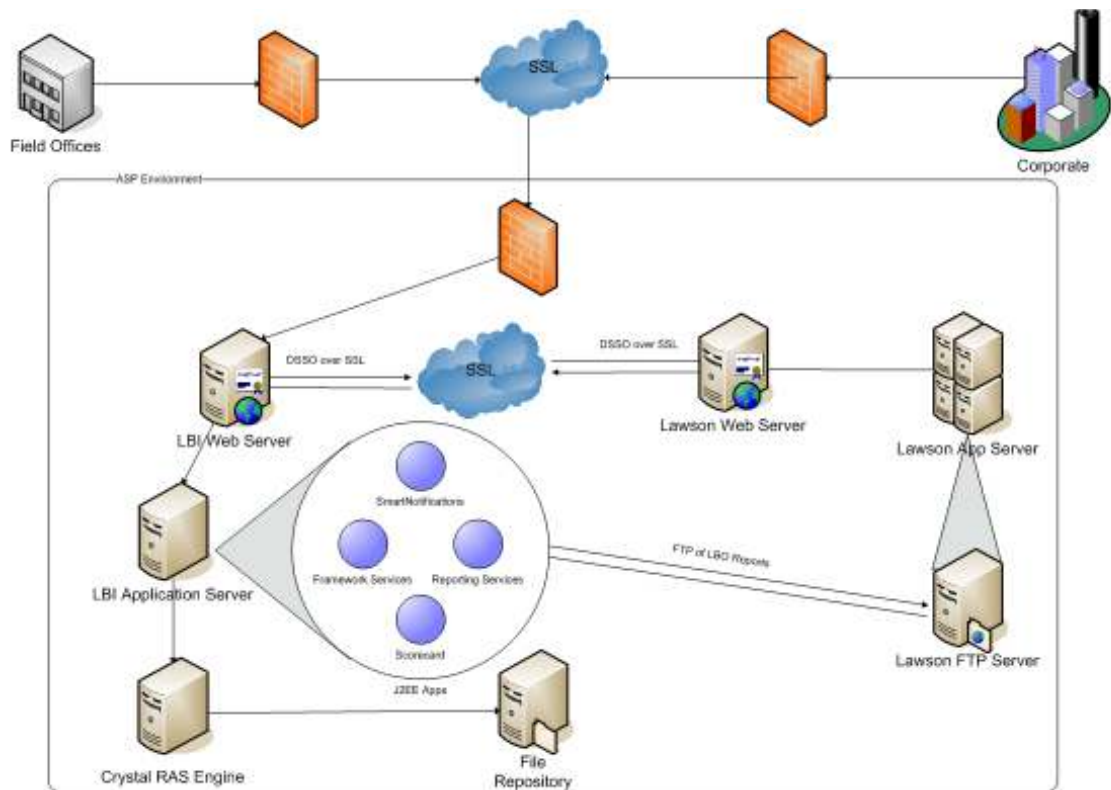
A Successful Outcome

JGI helped PSI meet a broad set of requirements through Lawson know-how and by taking full advantage of LBI's

capabilities. The most significant requirement — global distribution of dynamic reports — has been a resounding success.

PSI users across the globe now have access to a dashboard of dynamic reports, and through that dashboard they have access to other required applications, Lawson and non-Lawson. They can access the Lawson system from anywhere; their hotel, their home, a client site. This would not have been so widely accepted had it not been for JGI's superior expertise which helped them overcome any technical challenges.

The PSI Architecture



About JGI

JGI has been providing implementation services to the Lawson community for over a decade. Our knowledge of the Lawson Software suite, proven methodologies and vast experience enable us to provide a wide array of services for Lawson customers. We are dedicated to generating positive results for our clients through creative solutions and exceptional service.

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