

Case Study – Health and Wellness Intranet Application

Background

The headquarters operation of a Fortune 50 company required the construction of a scalable web application for aggregating up-to-date health and wellness information and then distributing it – with interactive tools – to 90,000 domestic employees.

Business Goals

Distribute timely health and wellness information to employees. Provide access to up-to-date information about corporate benefits enrollment and coverage details. Create a reusable web “portal” to be shared by other headquarters organizations in publishing their own secure web content. Make the system available to employees within the corporate network as well as over the Internet.

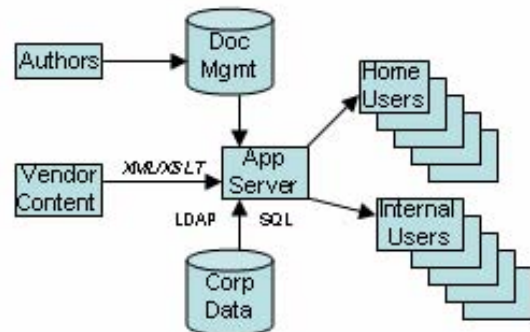
Technology Goals

Use application software based on open systems model for integration with an evolving corporate technology standard. Provide secure access to all 90,000 users individually by leveraging a corporate LDAP server combined with password and smart-card authentication. Provide document management and search capabilities for dynamically-generated content.

The Solution

Ravenglass Technologies provided technology leadership, project management, and implementation services. These included:

- Evaluating, selecting, and managing technology vendors and external content providers;
- Evaluating, selecting, and managing contractors and client’s employees as members of the project development team;
- Managing technical project schedules (time, cost, and personnel) ;
- Implementation of Java application server environment and documentation of processes and responsibilities for different developer and management groups within the application framework;
- Successful implementation and launch of web site with secure logins, vendor content feeds, integration with corporate databases, document management and search capabilities, and custom software tools.



Conclusion

Ravenglass provided the requested custom solution in a complex, multi-vendor environment. The application was successfully deployed in 2001 and continues to be used. The scalable framework has allowed the application to accommodate increased traffic and new capabilities.