



CASE STUDY – Java Web Based Application

Customer Profile

Client is a leading provider of music and satellite radio services. The client's **IT Web Development group** maintains a large website for client's services and the website is a heavy traffic and media rich in content.

Business Case

Analysis, design, implementation, testing and maintenance of internal and external web-based applications. Primary areas include customer self-service applications and web-based interfaces to Sirius's subscriber management system for use by customer care agents and subscribers.

Strategic Solution

Full system life cycle design and development of web based customer self-service and customer care center applications.

- Design the web based application and architecture.
- Develop system and object models to support proposed architecture.
- Address performance issues in an effort to ensure that all applications are highly scalable and can support high volumes of traffic.
- User interface design and rapid prototyping

Technology

- Java-J2EE (Servlets), JSP, Spring and Hibernate
- PHP, AJAX, CSS and JavaScript.
- SQL and common database technologies (SQL Server)
- XML, XML parsing/processing
- HTML, JavaScript