



Case Study



Icreon

Knowledge Sharing Platform

Our Client wanted to develop a Web-enabled application for its client, to allow sharing of learning resources between various Educational Authorities. The application was intended to enable teachers and education professionals to add & refer to online learning resources such as Articles, Courses, and References etc. Icreon developed the web enabled solution for our client. The application provides multi-level access to students, teachers, and licensee users. Each licensee manages its own users along with the categories of learning resources to be stored and shared among users. In addition, the application can be deployed within an Intranet setup by individual authorities to manage their internal learning resource network, without connecting to the primary network on the Internet.

Business Requirements

Our client wanted to develop a Web-based application using which, Regional Educational Authorities (REAs) and City Learning Points (CLPs) could allow their users including students and teachers, to add, modify and access learning resources, thereby enhancing their own knowledge, awareness and performances.

Building the Learning Resource Capacity over the Network

Benefits

- Multi-level access for high security
- Advance search features
- Cross-authority sharing of Resources
- Customizable interface for individual licensees

Technologies used in developing this application are:



The solution was required to be developed as a Web-enabled application for our client. The application would be used by educational authorities such as REAs and CLPs as a 'Learning Resource Sharing Service' within the realms of their individual licenses by their users - Teachers and Students. The Users would follow a hierarchy of access levels to utilize the application. The

Summary

The solution provides comprehensive features for easier management of resources over the network. As a service aimed at sharing learning resources among teachers & students, the application offers subject-wise cataloguing and advance search features for easy access. With these features and more, the solution has turned out to be an advanced Knowledge Management solution allowing educational authorities to make their resources available across distances to facilitate collaborative learning processes. At present, the solution is actively used to manage learning resources, enabling a secure access to resources over the Internet.