

## CEC Labour File – Micro CMS Website – Case Study

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### LabourFile.org – A dynamic website powered by a Content Management System

*CEC, the parent organization of Labour File, wanted to juxtapose its offline journal and literature with the online platform, by transitioning online, a storehouse of stories of hope, aspirations, despair, struggles and alternatives of workers and their organizations. By implementing LabourFile.org, Icreon has precisely achieved this, by bringing to the end-user, information with the perspective that has a firm grounding in the local situation, while being open to the global, political and economic processes and the probable impact it may have on the workers in the country.*

### Client Profile

Centre for Education and Communication (CEC), is a Delhi based organization, founded in 1982. Since its inception, CEC has actively supported organizations and people movements, working on rights based approach. Since 1994 and over the years, CEC has grown to be a centre for workers' education and participatory labour research. While learning from labour movements, it actively contributes to widening their horizon. CEC critically observes the economy's integration into the global scenario and the consequent changes in the employment structure and nature.

### Business Requirement

The client wanted to implement its magazines, journals and newsletters to the online platform, by having the same powered through a micro Content Management System. Structured, regulated and access driven data-feeds from a back-office system was required to push information finally viewable by end-users, through a lucid navigable and searchable process.

### Features

- Front-line content pushed through Back-Office
- Zero-redundant back office and front-end structure
- CMS driven
- Secure & Access driven information broadcasting.

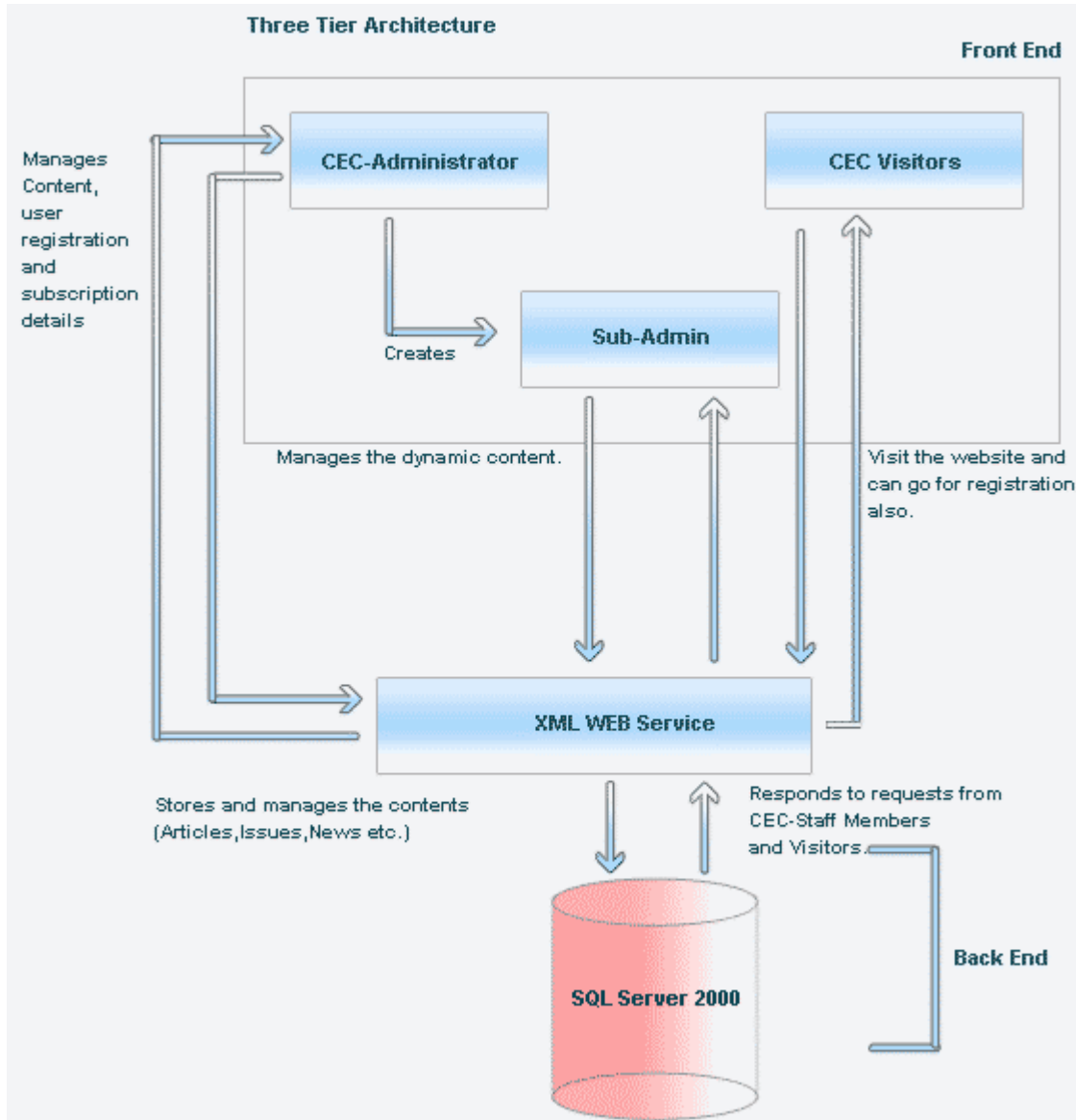
### Technologies

- ASP.NET
- VB.NET
- SQL Server
- IIS

### Solution

Icreon implemented an entirely CMS driven online bi-monthly journal of labour and economic affairs published by CEC. The website contains both static and database driven dynamic sections. The current system incorporates a site administration console, which allows CEC staff (Administrator) to manage content for fixed sections.

LabourFile.org is divided into 2 sections – The **SITE ADMINISTRATION CONSOLE** and the **SITE VISITOR SECTION**.



**I. Site Administration Console (Back-End):** Manages dynamic content, user registration and subscription details. This section is available to CEC staff members (Administrators only). The site administration console assists the administrator to perform the following tasks:

- Manage Administrator settings.
- Add & Manage Sub Administrators
- Add & Manage Labour News
- Add & Manage Issue Contents
- Add & Manage News & Articles
- Add & Manage all Users & Subscribers



**II. Site Visitor Section (Front-End):** This section is accessible to visitors, registered members and subscribers and is a combination of static and dynamic pages. The home page contains a list of labour news in the left panel and the latest issue's articles in the main panel. Users can also access news sections from primary navigable links.

The current system also maintains an archive of labour news, accessible through search criteria. Besides this, the solution encompasses features such quick search, dynamic page/content generation, CMS driven picture galleries etc.

## Summary

LabourFile.org is a perfect example of how Icreon developed and utilized the rudimentary features that a CMS has to offer, by transitioning an offline, print-based magazine having a limited audience-reach, to a robust, scalable and database driven online platform. In doing so, Icreon successfully implemented CEC's technology driven vision.

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