

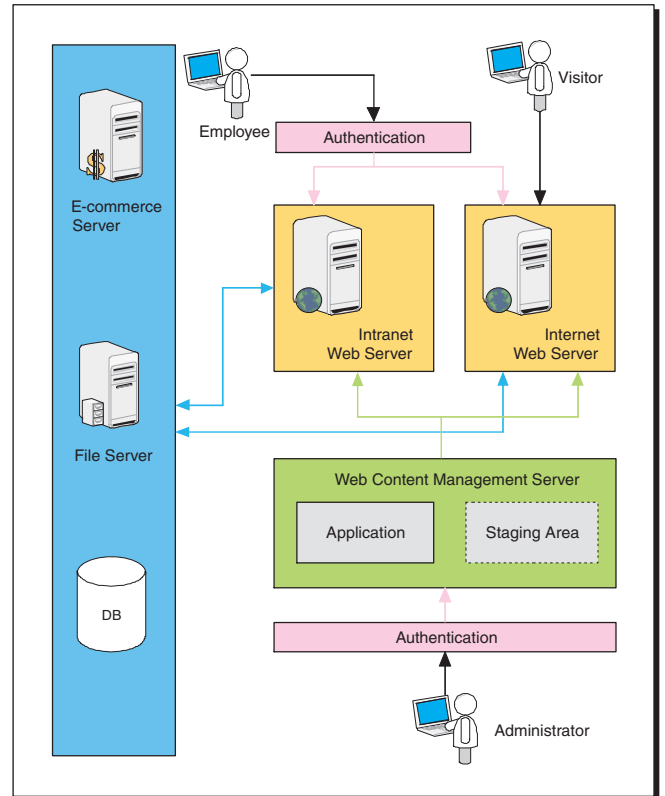
# a PORTAL

Web Content Management System, which provides an open, extensible environment of management of public sites, intra- and extranets.

## aPORTAL Overview

All of today's mission-critical Web sites need a Content Management System (CMS) tailored to meet their individual publishing needs. Sites are often too different, data sources too diverse, and workflows too specific to allow a fixed software package to meet everyone's needs. Many companies are faced with a Buy-versus-Build decision: Purchase an expensive "off-the-shelf" CMS product, which will require further customization, and hope that it can be bent to specific business requirements. Or build a customized CMS solution, and hope that re-inventing all that common functionality doesn't overwhelm company resources or finances. aPORTAL is Agena's solution to this dilemma.

aPORTAL is open, scalable, standards based content management software designed specifically to solve the common needs of Web applications while serving as an ideal platform for customization and expansion. It gives our clients the benefit of a proven product and lets us focus together on the aspects of their application which are particular to them, and therefore, most important.



### aPORTAL is a Solution for:

- Small Business
- Medium & Large Business
- Foundations & Non-Profit Organizations
- E-government
- Media
- Professional associations
- Financial institutions

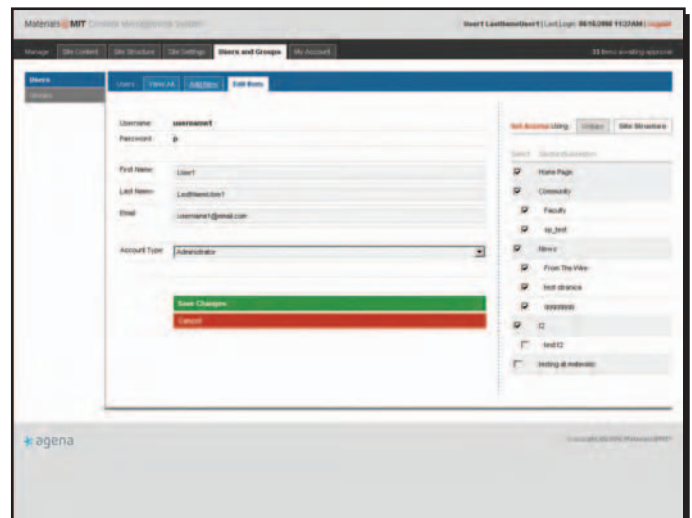
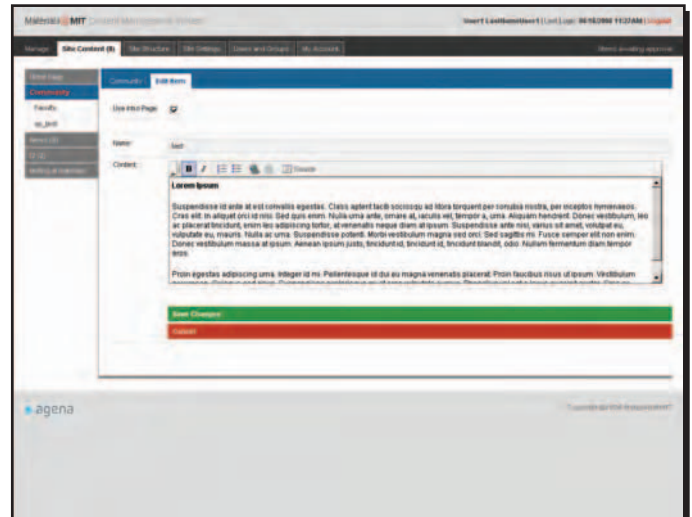


## aPORTAL Features

Agena's aPORTAL represents the fruit of five years of iterative software development. With each passing release, the software provides a better user interface, an easier way to publish content, and a more effective user experience. aPORTAL is designed for users with no technical expertise. As part of Agena's training, users learn the simple tools to change the content of their site completely from day-to-day and week-to-week.

aPORTAL features a secure, Web-based interface that provides intuitive tools for accomplishing important company objectives. aPORTAL has a wide variety of features, but some of the most popular include:

- Web site maintenance
- Mailing Lists Manager
- Banner Manager
- User Manager
- Membership Manager
- Asset Manager
- Pools Manager
- Meta Tags Manager
- Shopping Cart
- Knowledge Base
- Ads and Classifieds
- Discussion Forum
- Search
- Breadcrumb
- RSS Syndication
- Podcasting
- Multilingual Support (UTF-8 Compatible)



## aPORTAL Benefits



### DECENTRALIZED MAINTENANCE

Based on a common web browser. Editing anywhere, anytime removes bottlenecks.

### DESIGNED WITH NON-TECHNICAL CONTENT AUTHORS IN MIND

People with average knowledge of word processing can create the content directly. No HTML knowledge needed.

### CONFIGURABLE ACCESS RESTRICTIONS

Users are assigned roles and permissions that prevent them from editing content which they are not authorized to change.

### CONSISTENCY OF DESIGN IS PRESERVED

Because content is stored separate from design, the content from all authors is presented with the same, consistent design.

### CONTENT IS STORED IN A DATABASE

Central storage means that content can be reused in many places on the website and formatted for any device (web browser, mobile phone/WAP, PDA, print).

### DYNAMIC CONTENT

Extensions like forums, polls, shopping applications, searching, news management are typically modules.

## Technology

PHP, MySQL, XML, AJAX, Apache Server

## Requirements

Hosting Provider:  
PHP 4.3.10 or higher  
My SQL 3.23 or higher

Client:  
Internet Explorer 5.5 or higher or  
Netscape 7.0 of higher or  
Firefox 1.1 or higher

## About Agena

Agena Ltd. has successfully served its local and international clients since 1994. We are an IT company based in Belgrade, Serbia, with extensive experience in programming, web development, database development and administration, and design.

Our expertise has been utilized in following areas:

- Banking and Finance
- E-learning
- E-government
- Telecommunications
- Media and News
- Entertainment

[www.agena.co.yu](http://www.agena.co.yu)