

A content management system (CMS) is a computer application used to create, edit, manage, search and publish various kinds of digital media and electronic text. CMSs are frequently used for storing, controlling, versioning and publishing industry-specific documentation such as news articles, operators' manuals, technical manuals, sales guides and marketing brochures. The content managed may include computer files, image media, audio files, video files, electronic documents, and web content. A CMS may support the following features:

- Identification of all key users and their content management roles;
- The ability to assign roles and responsibilities to different content categories or types;
- Definition of workflow tasks for collaborative creation, often coupled with event messaging so that content managers are alerted to changes in content;
- The ability to track and manage multiple versions of a single instance of content;
- The ability to capture content;
- The ability to publish the content to a repository to support access to the content;
- Separation of content's semantic layer from its layout.

There are three main categories of CMS, with their respective domains of use:

- **Enterprise CMS**

An enterprise content management (ECM) system is concerned with content, documents, and records related to the organizational processes of an enterprise. The purpose is to manage the organization's unstructured information content with all its diversity of format and location.

- **Web CMS**

A web content management (WCM) system is a CMS designed to simplify the publication of Web content to Web sites, in particular allowing content creators to submit content without requiring technical knowledge of HTML or the uploading of files.

- **Component CMS**

A component content management (CCM) system is concerned with the content within documents. It can locate and link content at any level of organization and it is used to build publications out of re-usable fragments of content. Whereas ECM and WCM systems frequently manage unstructured content, a CCM system manages structured content from which such documents are rendered and typically delivered to ECM and WCM systems.

Agitech's CMS services include:

- Consulting
- Implementation & Integration

- Migration
- Application Management