

*advanced Portal* is a convenient out-of-box solution for Enterprise Content Management. Functional modules like document management, news, forum or events are accessible at once. Simple editing and optimal administration of media establish the basis for a long-term success of enterprise communication.

Targeted information (Internet) and communication with customers or business partners (Extranet) is a strategic success factor. With use of Enterprise Content Management Systems (ECMS) the business costs of communication can be noticeably decreased. In addition, applying ECMS for internal enterprise communication leads to increased transparency and effective support of management. Targeted information is a substantial control task of the management. One of preconditions is utilization of easily operated and World Wide Web oriented system.

## aPortal

*advanced Portal* is based on a worldwide leading ECMS framework called eZ Publish. It is closely adapted to specifications of a content management system, however, its functionality has been further extended. The system's flexibility assures consistent and standardized development, as well as quick implementation and usability.

*advanced Portal* supports steady pursuit of company's targets by optimizing communication and information processes. High variability of its application, for example as Intranet or Extranet tool, or as basis for company's portray in the Internet ensures success of the investment.

As a portal solution, *advanced Portal* is able to process and display information and data from operational systems, or to provide an entry point for further application of necessary frameworks.

*advanced Portal* adapts optimally to existing operational system and structure.

## **Essential system elements**

*advanced Portal* manages all standard documents, online content, customized data, product catalogs and media files. *advanced Portal* is based on open standards and can therefore, be linked with most of applications already used by the enterprise. Workflow functionality, version control and indicated full text search are also integrated.

Information can be published in Intranet, Extranet or public web portal. Specific content fields can be defined for partners, service providers or customers. Supply of information is centrally controlled with detailed rights management functionality. Broad multilingual capabilities guarantee world-wide implementation.

Creation and publication of new content can be realized with a multi-staged workflow. Composition, edit and release of information can be executed by different users with assigned rights. Publication takes place in automated order. Changes will be logged within the system and can be reconstructed at any time, or if necessary deleted.

Multiple application components, modules and functions are available, for example: *forum, news, events, calendar, poll* and *RSS feed*. Modular structure of the system supports individual customizing ensuring optimal implementation within the Enterprise.

## Functionality overview

### Intranet

- Integration into existing operational environment, structure and system
- Workflow (Escalation Management) for creation of new information
- Multi-client capability for implementation within different fields
- Date-determined news administration for publication of company information
- Moderated and pre-structured forum for support of information exchange and user discussions
- Events with calendar function

### Extranet

- e-mail communication and form service
- Definition of selected fields for partners or external service providers
- Guarantee of security through SLL-compatibility

### Web Portal

- e-commerce functionality (e.g. Web Shop)
- Contact form
- Site map for structured representation of all content
- Poll functionality, ex. for customer opinion polls
- Extended statistics and access information

### Advanced Document Management

- Indexing of MS Office, PDF and Open Office documents
- Support for all standard picture, video and audio files
- Version control and archiving
- Author-based access control
- Webdav support

### Interfaces and Integration

- Support of web service: XML, SOAP
- RSS (Really Simple Syndication)

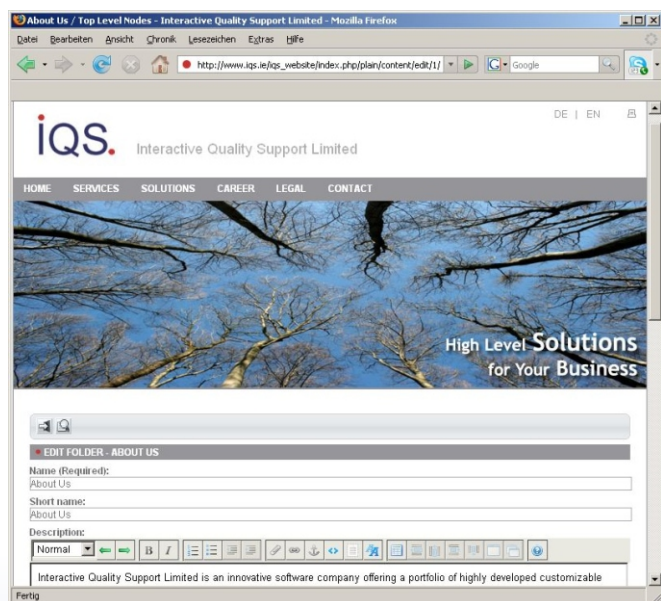
- Simple PDF export of individual or complete chapter content
- Import and export of Open Office documents

### System basics

- Individually definable roles and rights administration
- Multi-level workflow
- Automatic version control and archiving
- Flexible notification system
- Multilingual
- Operation of all functions in web browser
- Comfortable search function (full indexing of office and PDF files, full text search)
- PDF-export of individual or multiple chapters
- Customizable interface
- LDAP connectivity

### System requirement

- Webbased, operated via browser
- Development language: PHP (Development framework: eZ Publish)
- Webserver: Apache (alternative: MS IIS)
- Database: mySQL (alternative: MS SQL and Oracle)



Interactive Quality Support Ltd.

e-Mail: [info@iqs.ie](mailto:info@iqs.ie) \* Internet: [www.iqs.ie](http://www.iqs.ie) \* 77 Sir John Rogerson's Quay, Dublin 2, Ireland

Portal V.1.7 EN