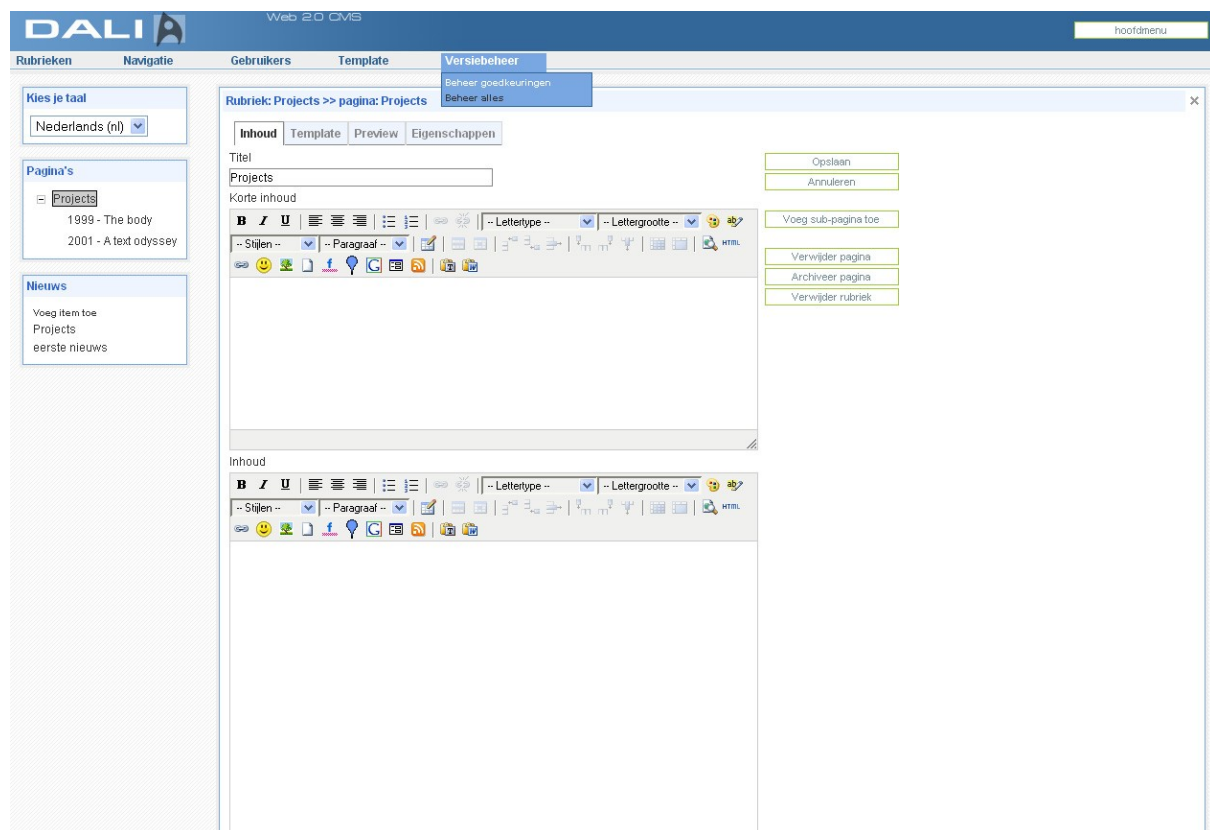


## DaliCMS: the Web 2.0 ready CMS

Web 2.0 is the big buzz nowadays. One of the main reasons is that Web 2.0 technologies provide very interactive and intuitive user experiences. It avoids awkward page reloads on user ratings, polls or forms; and enables the user to do what you want him to do: to get to your content.

DaliCMS has a list of features that makes it a perfect solution for websites that need to be future-proof. There are some really big differentiators if you compare DaliCMS to more traditional CMS systems; both in ease of use for the administrator, and in functionality in the resulting websites!



Screenshot of the AJAX-based administration tool of Dali CMS. The content can be edited in an application-like environment.

## **Main features**

### **Ease of use**

Ajax based administration tool allows administrators to manage their website as if it was a local application.

### **Stable and scalable**

DaliCMS is build on top of a Java EE server, leveraging enterprise capabilities as scalability, performance, security, transactions, failover support,...

### **Cross- browser**

Websites built with DaliCMS are browser- independent.

### **Multi- lingual support**

### **Advanced Permission Management**

administrators can manage the permissions of other users, and assign the modification rights of different parts of the website to different users.

### **Search- engine optimisation**

DaliCMS allows you to build search-engine friendly pages, leading to higher ranks in e.g. Google, Yahoo.

### **Version control**

Changes are tracked internally in the system, a rollback to a previous system is always an option.

### **Content import and export**

DaliCMS imports and exports content in RSS-format.

### **Multi channel content provisioning**

Adding other front- ends like digital TV or mobile phone can be done easily by adding a specific template.

## Integration with handy tools and third party services

Integrated with content- providers, e.g. Flickr, Google Maps and Google Search, external blog sites

Integrated with Alfresco Document Management System

Easy integration with other Dali Modules: calendar (e.g. Sun JES Calendar), survey software, news management, mailing list, search module, forum and chat modules, community modules.

## Some references

The following references give an indication on the variety of sites that can be maintained with DaliCMS, and of the functionality that is supported by DaliCMS.



[www.ivox.be](http://www.ivox.be)



[www.shortcut.be](http://www.shortcut.be)



[www.kokerello.be](http://www.kokerello.be)

## Extensive feature list

### Java- and open standard based

Dali is built in Java, and is based on open standards (RSS, XML). The CMS runs on top of different application servers, e.g. GlassFish, the open source application server of Sun Microsystems.

### High usability by the use of Web 2.0

- Dynamic CMS
- WYSIWYG editor
- AJAX-based management console. The use of AJAX combines the best of two worlds: the user comfort of an application, and the cross-platform availability of a webpage. Administrators can work in an intuitive and interactive way with the information in the CMS, without having to wait for page reloads.
- Support for binary formats, upload of images, automatic scaling of images and pictures.
- Preview functionality for authors
- Printable versions can be generated for all screens
- Intuitive navigation (menus, links)
- All information can be tagged by the user

### Stability and scalability

The DaliCMS is built with Java EE technology, and operates within a Java EE application server. This technology has proven its value in industrial environments that demand reliable, scalable (also over more than one machine) solutions. Moreover the application server offers failover support.

### Cross browser support

Webpages that are made with DaliCMS are compatible with most frequently used browsers.

### Multi- language support

DaliCMS offers support for the use of multiple languages on one site.

### Version control

Different versions of an information item can be kept. Rollback to older versions is possible within the CMS administration interface.

## **Search engine optimization**

The information in the CMS can be exported as static pages. These pages are optimized for indexing by search engines.

## **Permission- management**

- Different roles are possible: contributor, publisher, administrator
- Different users can be assigned different roles, and have different permission on different parts of the website.

## **Import from / export to different formats**

- RSSexport is possible via all information channels (feeds) in the CMS.
- The webmaster of the site can include RSSfeeds in pages, add new RSSfeeds or modify existing ones.
- External content in different formats can be incorporated on the site via scripts (e.g. crawlers, scrapers, ...)

## **Specific modules**

- Calendar module: integration with Sun JESCalendar
- Poll module for polling visitors with the aid of custom- defined forms
- News-module: allows for the management and publication of news items on the site. The news can be exported in RSS format, so that user can subscribe themselves on the RSSfeeds.
- Mailinglist- modules: allows for the creation and management of news letters. The news items can consist of texts and/or images. The administrator of the CMS system can provide them with a layout. Users can subscribe and unsubscribe to newsletters. Information on registered users is kept in a relational database, and can be administered by the CMS-administrator. Each item can be exported as a static webpage for direct reference via URL.
- Search function: allows for search on author, date and keywords

## **Integration with other platforms**

Web 2.0 ready: easy integration with Flickr, blogsites (Blogger, ...), external RSS feeds, Google Maps, Google search

## **Integration with community- tools**

DaliCMS is a modular platform, that besides of classical CMS functionality is integrated with community- related functionality like news, mailing, calendar, cms, messages, users, forum, blog and chat.



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The modules are all based on the same Dali Core Functionality, which makes them very compatible. Users, data and permission levels are shared over the entire platform.

### **Integration with Document Management**

DaliCMS is integrated with Alfresco (open source professional Document Management system)

### **Multi- Channel**

The information in DaliCMS can be exported in XML format. On this data transformations can be applied to convert the data in a different format – e.g. a format that can be used for dissemination of the content to different platforms like mobile devices or IDTV.

### **Webhosting**

LodgON has a broad experience with the hosting of web-based projects on shared or dedicated servers. LodgON cooperates with multiple stable partners and has built in redundancy in the infrastructure. Software maintenance is done entirely in house. LodgON has no exclusive partnerships with hosting providers, and if needed the infrastructure can be relocated to a provider of choice.

## **Contact**

You can contact us for more information and for pricing information.

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