

GENTiCS

GENTiCS :
Content.Node® :

Content Management Solutions

www.gentics.com



The way **IT** works

Genetics Content.Node® - Content Management Solutions

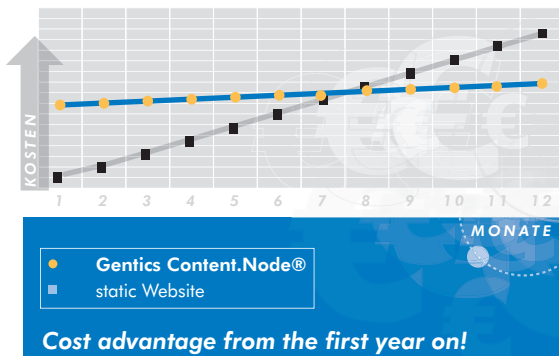
Personalised, interactive and protected portals are central access points to business-relevant information for customers, partners and employees. Thus, a future-oriented company - a corporate group and a SME likewise - has a need for efficient information systems. These systems have to be adaptive to individual needs, in order to successfully compete in every day's marketplace.

More Flexibility

The Enterprise Content Management System **Genetics Content.Node®** out of the product line of **Genetics .Node®** integrated products is your solution.

Genetics Content.Node® puts an end to slow, expensive and fault-prone manual website maintenance.

Safe costs-
Raise quality-
Secure investment!



And **Genetics Content.Node®** can do more. You may in the near future want or need to have a customer and employee portal, an online community, an eBusiness solution and a wide website analysis.

Genetics Content.Node® grows along with your needs with **Genetics .Node®** modules, extension products and substantial services around its products.

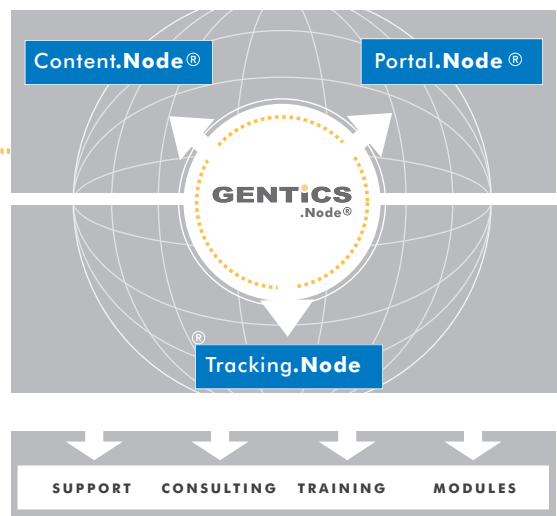
More Power

With **Genetics Content.Node®** information like texts, pictures and other formats can be processed really easily via Web browser. Information from all areas of your company can be illustrated in a graphically appealing and target group-oriented way - regardless whether on the Web, on PDA, or mobile.

Genetics Content.Node® assumes the saving, publication and testing of the entered contents and features usability, affectivity and flexibility likewise:

- » Windows® XP related, intuitively learnable user interface
- » Word related editor for easy content handling
- » Inclusion of external databases and applications with XNL-objects
- » Automated import of templates and word documents
- » Extended language management for administration of multilingual Web projects
- » Support of industry standards (SQL, XML, LDAP, SOAP, WebDAV...)

Mehr Komfort



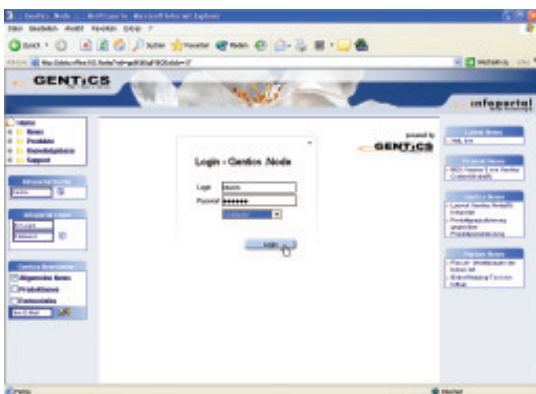
Gentics Content.Node® – the solution for your project

Most companies initially try to use the opportunities and benefits of the internet by creating an internet presence. For the enhancement by extranet, intranet and portal, an integrated and solid strategy with a reliable technical base is indispensable

Gentics Content.Node® constitutes the ideal foundation.

Internet

You would like to publish product information, or press news in a quick and reliable way? **Gentics Content.Node®** does that for you. All information and menus are updated in time. Pictures are provided by the media database. Agency news can be imported automatically by the system. The print view lives up to its promises and thanks to integrated workflow, marketing is in full command.



Intranet

Who was in charge of procurement again? What is the price of the latest product? What do they serve in the staff canteen today? The setup of an intranet solution with **Gentics Content.Node®** gives you the answers. The integration of leading search engines and authentication systems helps you find and protect your required information. By including Knowledge Management and eLearning solutions, your intranet becomes perfectly apt for your corporate communications.

You would like to bind your customers by interactivity and personalised services? You would like to offer your employees a worksite-integrated and personalised intranet? **Gentics Content.Node®** equips you with all the tools necessary to do this. Integrate interactive objects like feedback tools, discussion forums, newsletters, etc. in no time using the familiar **Gentics Content.Node®** user interface.



Portal & Community

our customers:

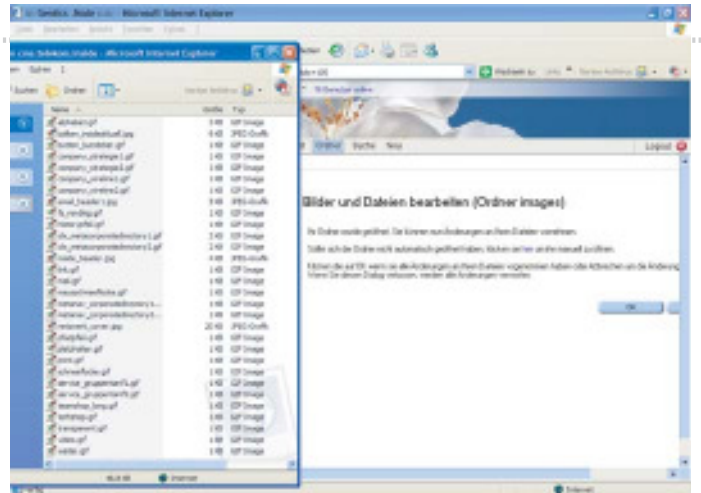
Telekom Austria AG, tele.ring Telekom Service GmbH, Alpine Mayreder Bau GmbH, the Red Cross Federal Association Vienna, EDV GmbH, the Österreichische Bundestheater, DM Drogerie Markt, VitaLife, Bundesrechenzentrum of the Government of Austria, European Commission, ...

Gentics Content.Node® - highlights at a glance

Gentics Content.Node® is full of innovative functions that support you creating and maintaining your website. Thereby, **Gentics Content.Node®** combines functionality and flexibility with unparalleled usability.

Similarly to a file share (clearance), folders from **Gentics Content.Node®** are opened locally on your PC (Windows, Linux or other) and contents (offices documents, pictures) edited or entered directly. For instance, simply connect your digital camera with the computer and just drag the pictures you would like to present into the appropriate folder of your website.

Or just open an office document you would like to edit directly out of the **Gentics Content.Node®** folder and process it with the office application. Safe. Done!

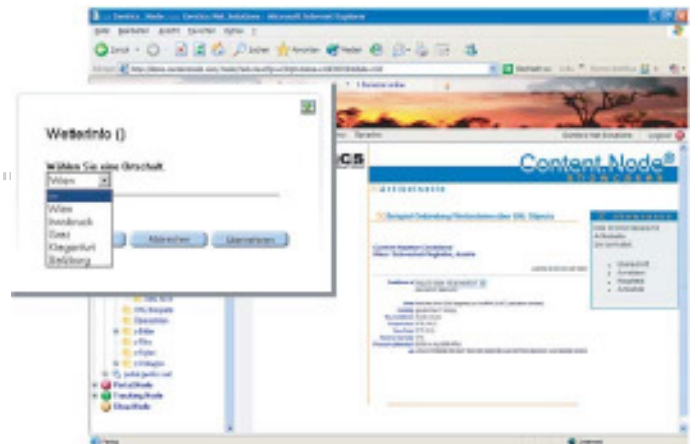


Workstation integration

XNL-Objects

With **XNL Objects** - integrate external databases and applications.

Your editors may take data from databases not created by **Gentics.Node®** like SQL, LDAP, WebServices, etc. and illustrate them in the project individually. This way current weather information to give one example can be retrieved from any place. **XNL Objects** are accessed via SOAP. You can test SOAP-based applications and install **XNL Objects**, which are delivered as a standard by **Gentics**, like LDAP integration and weather information service right away.

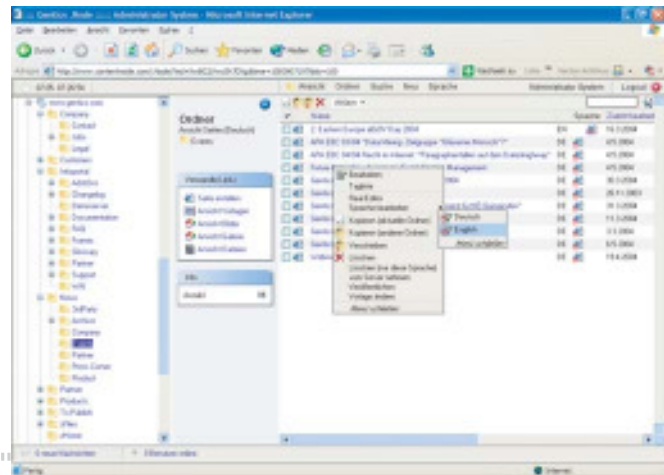


Language Management

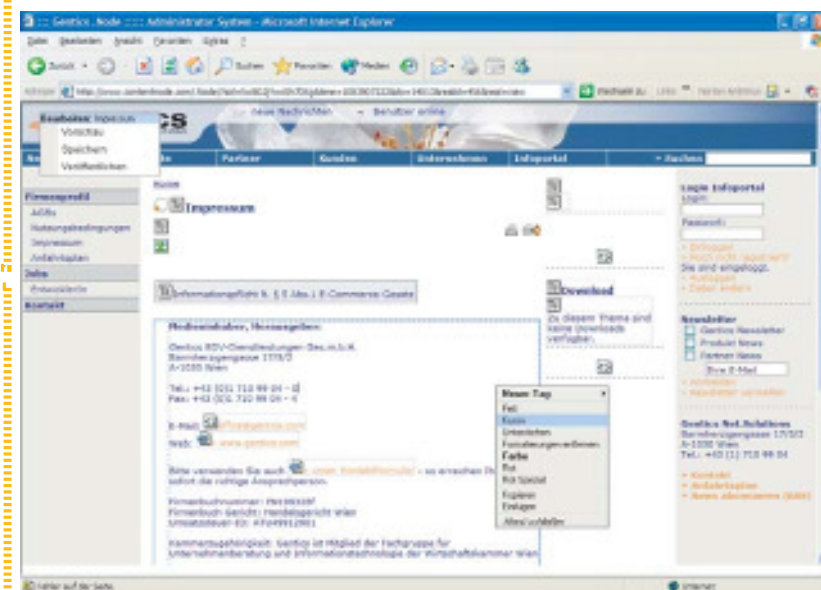
With the extended Language Management tool you easily administer multilingual Web projects.

Gentics Content.Node® manages multilingual web projects in a common structure.

With one mouse click contents of complete folders can be presented in the desired language. Language symbols show you at one glance, in which languages the very page is available.



Gentics .Node® Real Editor

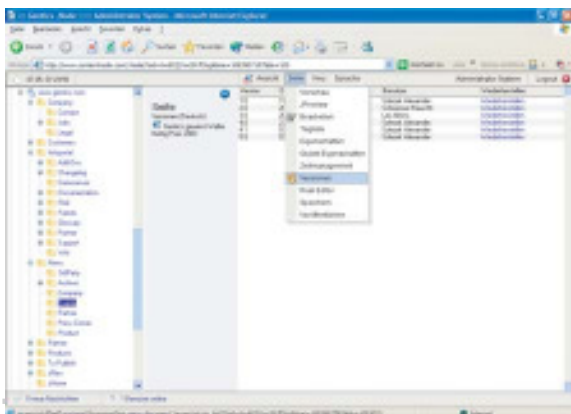


With the **Gentics .Node® Real Editor** you process your complete Web project in full screen. Only the project is on the display, and in the way it will look on your website. Your editors can fully concentrate on creating contents. By working directly on the website, you can reduce the initial training period. Editing contents can be done directly in the continuous text like with **Gentics .Node® Live Editor**. You work without a dialogue window and can go without knowledge on HTML or programming.

Versioning

Go back to older versions of your pages easily!

In a clear dropdown menu **Gentics Content.Node®** lists all page versions with a preview. If needed, you can also restore all pages of a folder in the version of an arbitrary point in time.



Gentics Content.Node® – detailed features

» User interface

- Access via Web browser
- No software installation for clients
- Windows XP™ type user interface
- Assistants and online support
- Configurable user interface
- Extensive sorting functions
- Full screen mode
- LiveZip compression for ISDN/Modem/Mobile
- Group working with Instant Messaging Function
- System wide metadatasearch

» Content creation and processing

- Gentics .Node®** Live Editor (WYSIWYG-Editor)
- Gentics .Node®** Real Editor (page editing aside from CMS)
- Gentics .Node®** Text Editor
- Gentics .Node®** Chart Editor
- Gentics .Node®** Template Editor
- Template-based system (separation of content, design and structure)
- Support of handicapped accessible contents
- Automated link management
- Page check in-, check out functionality
- Object attributes
- Support of CSS, JavaScript, HTML, ASP, PHP, PERL, ...
- CMS Scripting Language (XNL)
- XNL-Objects (Integration of external databases and applications)
- Navigation module
- Freely definable objects (pictures, videos, flash, ..)
- Import of templates (e.g. websites, GoLive, Dreamweaver, Frontpage, ...)
- Workstation integration (WebDAV)

» Media database

- Picture gallery
- Picture size editing
- Support of Apollo [m|@|r|s](#) Mediadata Server
- Freely definable metadata faults, e.g. date of creation, author ...

» Workflows

- Action- or time-triggered workflows
- Decision tree mapping of workflows
- Clearance process and staging
- Automated content synchronisation
- Automated archiving

» Content Publishing

- Publication in HTML, XML, WAP,...
- Publication on any Web server
- Publication in databases

» Language support

- Support of multilingual contents
- Multilingual user interface
- Spell checker

» Authentication, authorisation, security

- Gentics .Node®** Access Management (LDAP, Netegrity Siteminder, Portale)
- Multiclient capability
- Extensive rights and roles allocation system
- SSL/TLS for Client-Server communication and publication
- Firewall support

» Gentics .Node® Application Server

- Support of several databases
- Load Balancing CMS Server
- Connection to Enterprise portal and application Server
- Database replication
- Backup & website versioning
- J2EE Connector to connect portal systems of third party suppliers (IBM, BEA, SAP..)

» Additional modules

- Gentics Business.Node®** (Groupware system)
- Gentics Content.Node®** Statistics Module
- Gentics .Node®** High Performance Solutions
- Gentics .Node®** Scheduler

Gentics Content.Node® - system architecture

Gentics offers you maximum flexibility, capacity and investment safety with the use of the **Gentics .Node®** products. Therefore, **Gentics Content .Node®** is based on the reliable **Gentics .Node®** Application Server. The **Gentics .Node®** Platform facilitates the integrated and platform independent use of all products in the **Gentics .Node®** product group. In addition, existing, web-based applications can be integrated by the use of **Gentics .Node®** Application Server.

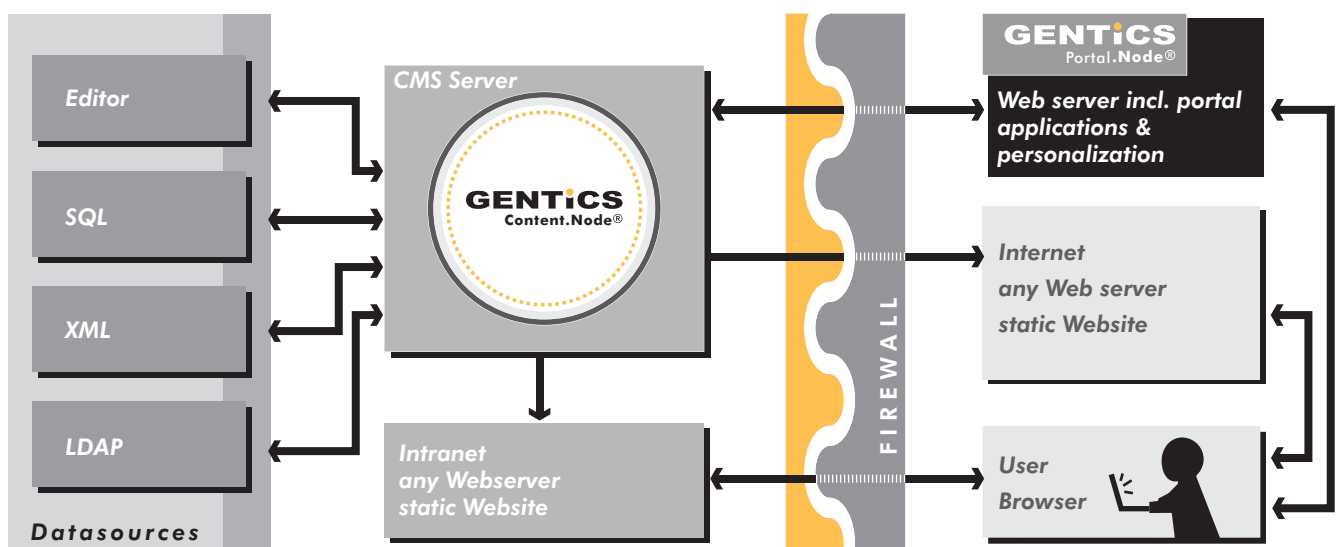
Gentics Content.Node® embraces a modular structure - this way the CMS can continually be supplemented with additional functions like a statistics module. Thanks to this modularity, the system lives up to the highest requirements regarding scalability - by small and medium enterprises, corporate groups as well as agencies and Application Service Providers (ASP).

Gentics Content.Node® can be used both as a standalone or ASP solution. CMS Server and Web server can be run jointly on one or on separated machines. In high traffic surroundings several servers may be connected in order to outbalance the load resp. an own generator server installed for the publication. **Gentics Content.Node®** can supply an arbitrary number of servers with content.

System specification

- » **Client Browser**
 - Internet Explorer
 - Netscape
 - Mozilla
- » **Client operating system**
 - Windows®
 - Linux
 - MacOS®
- » **CMS Server operating system**
 - Linux
 - Sun® SPARC™ Solaris™
- » **Supported databases**
 - MySQL
 - ORACLE
- » **Authentication methods**
 - LDAP
 - Netegrity Siteminder
- » **Webserver**
 - Any Web server (Apache, IIS, ...)

More detailed information on the supported software components can be found on our website under www.gentics.com





More Gentics .Node® products

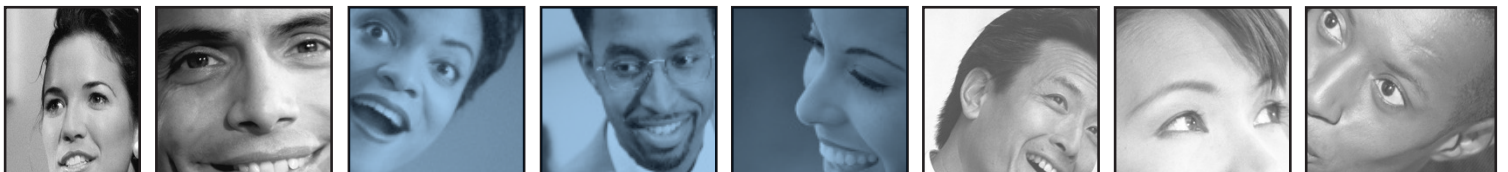
- >> **Gentics Content.Node®** Content Management System: browser-based, Gentics .Node® Live Editor
For Word-like text editing, no programming or HTML knowledge necessary, intuitive user interface, Workflow management, Gentics .Node® Media database, extensive import functions for documents and templates, industry standard support for XML, LDAP, SOAP,...
- >> **Gentics Portal.Node®** Enterprise Portal Framework on J2EE Basis for business portals and communities:
Single-sign-On, eCRM including Newsletter, personalisation, forums for discussion, calendar, CMS integrated.
- >> **Gentics Tracking.Node®** Website analysis and user tracking: live tracking, substantial analysis, 3D data visualisation, assistent for analysis conception, data archiving, CMS integrated.

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