

Product Information

Powerful Content Integration Platform

A content management system that delivers business value across real world enterprise landscapes.

See for yourself.



FirstSpirit[{]PORTAL

Your Content Integration Platform

Powerful content integration platform.

You expect performance from a powerful system, combining state of the art tools with ease of use in a package that is an integral part of your enterprise system.

FirstSpirit was developed over many years to meet the growing and changing demands of global companies.

The software architecture of FirstSpirit makes it possible to deploy solutions in complex environments.

In the following pages, you'll discover how we define high-end technology and how FirstSpirit can free up resources in your IT department, reduce the workload on your editorial staff, and significantly speed up your internal processes.



High-end solutions start with a strong foundation

To keep your business processes running efficiently and ensure your IT infrastructure is future-proof.

Guaranteed.

No complex application can function without a reliable underlying infrastructure. A durable system architecture that has been tested and enhanced over many years can provide the necessary foundation for running your vital applications.

FirstSpirit is a client-server application fully implemented in Java and Web technology, following a strict component-based approach.

FirstSpirit is upgradeable and can be integrated into existing IT system environments

FirstSpirit can integrate with existing applications and data sources to deliver customized solutions. It also means you can upgrade FirstSpirit as required.

- **5 million objects on one CMS project**
- **500 editors working simultaneously on one system**
- **1,500 editors working simultaneously in cluster mode**
- **500,000 media (> 1 TB) on one CMS project**
- **1,000 publications per day**
- **110,000 users (average at any one time) in SAP portal**
- **200 MB of press reviews each day, with around 30 PDF documents generated from four data sources in 10 minutes**



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Your Content Integration Platform

Clear separation of content, presentation, and structure.

One of the key philosophies of FirstSpirit is the strict separation of structure, content, and presentation. This allows content to be updated once and allows reuse in different contexts. Content can be stored separately across a company infrastructure on an organizational basis. The configuration of the navigation and document structure is based on topic.

This allows you to reconfigure any part of the layout of a website in a matter of seconds. With this clear separation your editorial processes are streamlined and you are given a unlimited options for publishing and presenting your content.

FirstSpirit is platform and database independent which means you are too.

FirstSpirit is a pure Java application that uses XML documents to store data. It is designed to run on any Java-compatible operating system. Database access via FirstSpirit is based on Java Database Connectivity API and can therefore be used with any JDBC-compatible database.

This means that FirstSpirit solutions can be deployed on existing IT platforms avoiding costly infrastructure upgrades or changes. FirstSpirit can access and unlock content from existing databases and other datasources dramatically reducing implementation time and avoiding complex or risky migration of data to new databases.

The use of different clients for different users reduces your training costs and simplifies the work of your editors

Not all editors have the same level of IT skills or the same usage patterns. For this reason, FirstSpirit is equipped with two clients:

The Java client enables easy content maintenance as well as administrative tasks such as authorization allocation, and can also be used for creating templates.

The Web client is intuitive to use and is designed for occasional users who only use the client for simple editorial tasks.

Streamlined monitoring for a clear overview of your system

Easy-to-use clients help your IT team review processes within FirstSpirit.

The administrator console is a Java application with an intuitive user interface that assists the FirstSpirit administrator in performing his work. This interface contains many functions, including ones for adding and configuring new projects.

The server monitor is a browser-based application for monitoring the FirstSpirit server. It can be used to display the current operating parameters, including memory usage and the number of users. You can also quickly view log files here.

FirstSpirit's JMX monitoring performs automatic checks and is ideally suited for integration into your existing company-wide monitoring system.

Design and plot your editorial processes with ease on screen

FirstSpirit helps you create complex editorial workflows using a graphic editor. The creation process is simple, fast, and intuitive. The resulting workflows are ready for use immediately. Our standard interfaces can be used to start external processes.

FirstSpirit allows you to return your system to previous configurations

As an audit-based repository, FirstSpirit allows you to view all changes and access past system configurations. During versioning, dependent objects are interlinked. This allows you to view or return to a website as it was at an earlier date with all accompanying media and approval processes active at the time.

FirstSpirit is multilingual

FirstSpirit offers full support for multiple languages. This is visible in all aspects of the software: from fonts, language-specific input boxes, and field names to the editing and configuration of content and the management of its publication.

So the whole world understands you.

Multilanguage Websites can be easily edited for a country-specific output that is consistent with the respective corporate design/corporate identity (CI/CD). Unicode also allows the Chinese, Arabic, and Cyrillic alphabets to be seamlessly implemented.



Your databases are fully integrated.

FirstSpirit allows you to connect and use most types of databases. Existing data stocks can be imported into FirstSpirit without any programming required. And no redundancies are created in the process.

New databases created in FirstSpirit can be interlinked with intuitive input masks and managed using the Web or Java client. Legacy Web applications are easily integrated using standard interfaces.

Database schemas are quickly and easily created using a graphical editor.

Publishing in live systems means being at home in all large portals.

FirstSpirit can generate content in any output format from media-neutral content saved in XML and display it in any live system. It can also deliver it to websites and for use in printed material.

As a scalable, highly available system, FirstSpirit offers true high performance.

FirstSpirit performance is highly scalable. Depending on your needs, certain FirstSpirit components can be configured for greater performance. FirstSpirit is well-suited for use in high-availability environments and also supports clusters with load sharing. Thanks to the wide array of databases and operating systems it supports, FirstSpirit can be fully integrated into existing high-availability environments.

Our portal integration solutions are prime examples of the quality of these functions.

FirstSpirit integrates seamlessly with SAP NetWeaver Portal, IBM WebSphere Portal, and Microsoft Office SharePoint Server 2007.

FirstSpirit can also operate all of these portals simultaneously and display the same content in multiple portals.



About e-Spirit Quality comes from inspiration. **That's no bad thing.**

As a technology leader in content management systems, we make sure that the inspired work of our developers is truly reflected in the quality of FirstSpirit. Our developers continue to contribute vast expertise, knowledge and attention to detail and make FirstSpirit the high-end CMS product that our customers demand.

e-Spirit was founded in Dortmund in 1999. All founders were former employees of the Fraunhofer Institute for Software and Systems Technology (FhG ISST). Most members of our developer team have advanced degrees in computer science. As a result our solutions benefit from cutting edge research and industry best practice.

Offices are located in London, Zurich, Berlin, Cologne, Dortmund, Frankfurt a.M and Munich



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Some of our major clients:

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BASF
Bausparkasse Wüstenrot AG (Austria)
BERU AG
Blaupunkt GmbH
Blohm + Voss Repair GmbH
CC-Bank AG
COMMERZBANK AG
DENIC eG
DSF Deutsches SportFernsehen GmbH
EADS (European Aeronautic Defense and Space Company) Deutschland GmbH
ECE Projektmanagement G.m.b.H. & Co. KG
Electronic Commerce Center GmbH
Endress und Hauser Eurocopter Group
FinanceScout24 AG
Fraunhofer Institute SIT (FhG SIT)
Gothaer Versicherungsbank VVaG
Hutchison 3G Austria GmbH
INA-Schaeffler KG
Keymile GmbH
Knauf Gips KG
Lekkerland GmbH & Co. KG
Main-Kinzig
Regional
Government
Milupa GmbH
MVV Energie AG
NEC Electronics (Europe) GmbH
Nordmilch eG
Nordwest Lotto und Toto Hamburg
OHG Fegro/Selgros Gesellschaft für Großhandel mbH & Co.
OTTO GmbH & Co. KG
Robert Bosch GmbH
Royal Bank of Scotland
Santander Direkt Bank AG
Sport 1 GmbH
Trelleborg Sealing Solutions GmbH
Vossloh AG
Wacker Chemie AG
Westdeutsche Lotterie GmbH & Co.
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