



Wallonie

jahia

Géoportail de la Wallonie

CUSTOMER CASE STUDY

“The Geoportal of Wallonia draws many benefits from the Jahia platform. This CMS has many basic modules that can be customized very easily. The simplicity of the editing interface makes it much easier for the site manager to perform their task. The Jahia tool allowed for a strong integration with geographic components through web services standardized by the Open Geospatial Consortium (OGC).”

Samuel Mattern / Head of the geoportal project

The new GIS portal was designed in accordance with the INSPIRE EU directive and lists the Region's geographical data while making them available to all users.



First website launched
2013

Project timeframe
9 months

Putting the new geoportal into production made it possible to double the number of visits on the site (from 10,000 to 20,000 unique visitors per month

200%

Number of content authors or editors
4

Total cost of the geoportal project
€120,000

“As an integrator of such solutions and in the specific framework of geographic information systems (GIS) technologies, choosing Jahia proved to be decisive for the project’s success. Indeed, the implementation of the geoportal, based on the Jahia CMS, made it possible to reach our objective by federating access to various available applications, services and geo-data in a user-friendly manner, on a common technological platform.”

Emmanuel Fournaux / Project Manager at NSIIT Software & Servicesect.



Objectives of the Geoportal of Wallonie

In the wake of the INSPIRE (Infrastructure For Spatial Information in the European community) European Union directive, the Walloon Public Service (SPW, for Service Public de Wallonie) commissioned NSI to overhaul its GIS website using Jahia. The goal of this new portal is to offer the general public access to all available geographical data and services for the Walloon territory, as well as the necessary set of applications.

The EU inspired directive

In Europe a major recent development has been the entering in force of the INSPIRE Directive in May 2007, establishing an infrastructure for spatial information in Europe to support Community environmental policies, and policies or activities which may have an impact on the environment.

Data and applications

The Geoportal allows easy access to the geographical information available in a highly functional geo-catalog (the MetaWal metadata catalog). The Wallonia geo-data can be accessed for free using a very user-friendly web visualization application (WalOnMap – All of Wallonia on a Map). The general public can access geo-data, services and applications organized in 6 main domains:

- **Basic Data:** Topographic Data, Administrative Boundaries, Photos & Imaging, Ancient Maps.
- **Mobility:** Roads, Cycling & Walking, Waterways, Public Transportation.
- **Spatial Planning:** Planning & Regulations, Risks & Constraints.
- **Nature & Environment:** Fauna & Flora, Water, Soil & Subsoil, Air.
- **Society & Activities:** Industry & Services, Agriculture, Housing & Habitat, Noise.
- **Tourism and Leisure**

Visit: geoportail.wallonie.be

The Geoportal of Wallonia project

Jahia, the platform already used by the Walloon Public Service in other projects, was selected mostly for its business specific applications integration capabilities, which was an essential prerequisite in this project. Design, development and putting into production unfolded over a period of 9 months, under the common leadership of the Geo-Data Integration Department (SPW) and the NSI teams.

About Jahia

At Jahia, we believe great digital experiences don't have to be complex. It only requires strong and continuous integration capabilities along with simple, intuitive interfaces that enable IT & Marketing to work together to build and manage multi-channel initiatives quickly and easily.

Leveraging our headless enabled, cloud-based platform, Jahia helps companies all across the world better utilize their content and customer data to deliver the right experience at the right time for truly personalized customer experiences. With an unparalleled level of flexibility and connectivity, ensuring our solutions can be adapted to suit their needs, Jahia cuts through the noise (and long implementation cycles) to **Make Digital Simpler**.

Founded in 2002 and headquartered in Switzerland, Jahia Solutions Group has its North American headquarters in Washington, D.C., with additional offices in Boston, Houston, Toronto, and throughout Europe. Jahia's loyal customer community counts hundreds of global brands and organizations, including Ben & Jerry's, Nationwide, NASA, and General Motors.

For more Customer Case Studies, please visit:

www.jahia.com/customers

Contact us

Group HQ – Geneva
Switzerland
T +41 22 361 34 24

North American HQ –
Washington, D.C.
T +1 202 656 7874

France – Paris
T +33 1 44 79 33 79

Austria – Klagenfurt
T +43 463 287 008

Germany – Freiburg
T +49 211 178 377 36

Canada – Toronto
T +1 905 257 7471

info@jahia.com

Contact form 

Demo request 

Resources

www.jahia.com

academy.jahia.com

store.jahia.com

youtube.com/JahiaCMS