

Integrated view via portal solutions

Community portal "Innovative Austria"

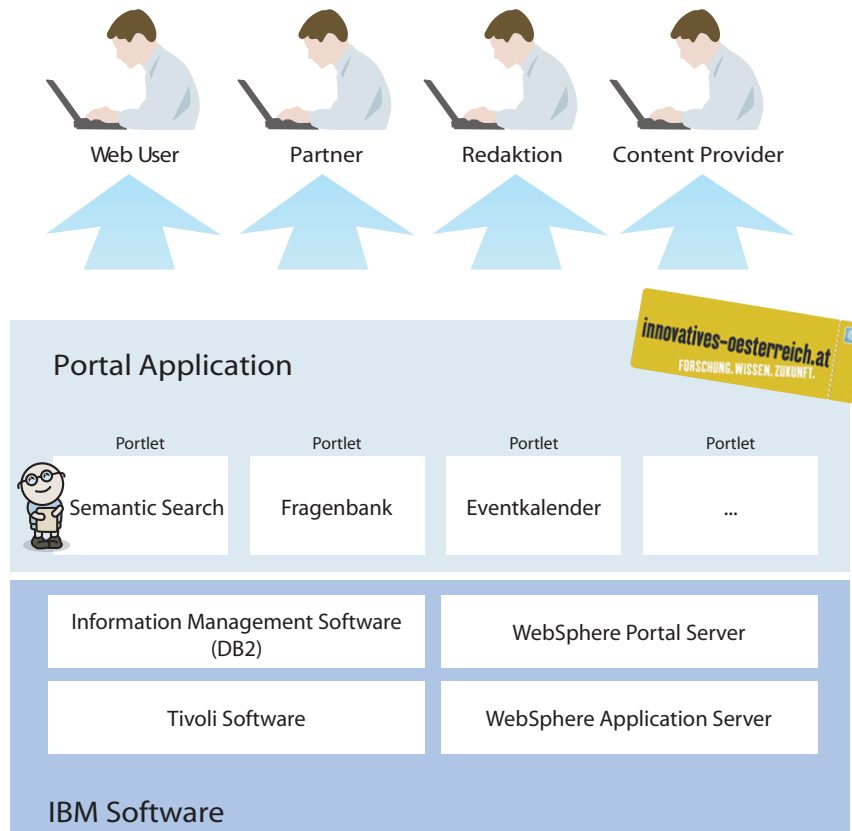
innovatives-oesterreich.at is a dialogue programm aiming to develop an active community interested in research and technology development. This programme took place in 2005/2006, both in real life and on the Internet, whereby the larger component was the internet presence, which gave way to a communicative and interactive portal. It was implemented by uma information technology GmbH in cooperation with IBM. In this project, uma and IBM's information technologies and software modules were employed, enabling individually scalable Web 2.0 solutions. The numerous interactions on this platform account for a sophisticated knowledge management system and a robust technical platform, both provided by the uma and IBM partnership.

IBM provided the IT infrastructure, including hardware, system software, websphere middleware as well as the network infrastructure. The combination of Open Source elements such as Java-based Jroller blog modules, and the e-business platform WebSphere, Websphere Portal and DB2 (IBM), is

unique.

uma's deployed knowledge manage-

ment systems ensure order within the information. The service platform Melvil© makes it possible to translate and structure the entire knowledge



At a glance

Community Portal Innovative Austria

- central communication, information and organisation hub on the Internet
- simple, editorial and autonomous management of over 50 partners and their content taken from various areas (agencies, social partners, ministries) in one community portal
- semantic search across heterogeneous Austrian sources from the fields of research, science and technology, as well as a consolidated event calendar, complemented with a graphic-multimedia navigation interface based on uma's Melvil© service platform
- Hard- and Middleware:
 - IBM System p (UNIX Server)
 - IBM DB2 Enterprise 9
 - IBM WebSphere Application Server 5.1
 - IBM WebSphere Portal Server 5.1
 - Tivoli LDAP (User authentication)
 - Melvil Service Platform 3.4