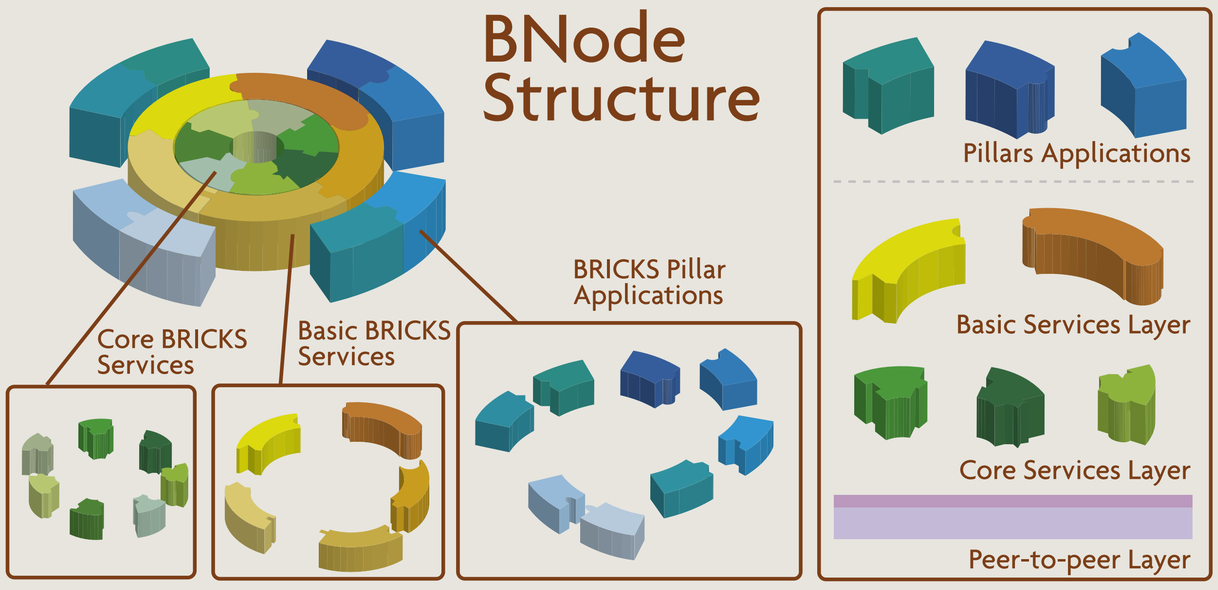
BRICKS

Building Resources for Integrated Cultural Knowledge Services



Foundation infrastructure for a state-of-the-art digital library

The BRICKS infrastructure leverages the latest trends in service oriented architectures, using peer-to-peer, web-services and semantic web technologies to build a viable and open infrastructure for the needs of digital librarians, content providers, researchers, students and cultural heritage application developers. The BRICKS Foundation is licensed as Free Software, using the LGPL license.

BRICKS for Small and Medium Museums

BRICKS provides a resourceful platform to share knowledge and experience on technological devices that enhance learning about the European museums' world. The European Museum of the Year Award application and the European Company Museums Directory applications are the two pilot programmes of BRICKS in this field, in cooperation with the European Museum Forum.

Access to knowledge about archaeological sites

Archaeological sites are complex and many facetted cultural objects that evolve and develop through time as people's needs change. The *Fortuna Visiva of Pompeii* application will allow to analyse perceptions of the monumental and archaeological site of Pompeii through graphical images and texts from the 18th and 19th centuries. The *Archaeology and the CIDOC Conceptual Reference Model* application will make it easier for curators of specialist databases about archaeological sites and objects to contribute data to BRICKS. End-users will be able to use the application to carry out specialised searches for objects and monuments and to gain easier access.

BRICKS Living Memory applications

The BRICKS Living Memory pillar is targeted at visitors of real and virtual exhibitions of cultural heritage institutions. The focus is on providing tools for intuitive design of cultural heritage services and for involving visitors in creating and disseminating their own cultural content. The Online Exhibition application provides libraries, archives and museums with a tool to present selected content to their users in an intuitive way and to encourage online visitors to contribute new resources to the system.

At the heart of BRICKS: the BRICKS Community

The BRICKS innovative vision of a distributed, decentralized, and trusted IT infrastructure for the sharing of digital resources calls for a worldwide community of users, developers, and researchers.
Experiences, know-how, best practices, and thought-provoking discussions flow together in a collaborative space spanning all over the world, bringing the wealth and diversity of European cultural experiences to the forefront of BRICKS research, development, and innovation.

Discover what the BRICKS Project has in store for your organization! Visit us at:

http://www.brickscommunity.org

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