OKKAM

enabling the web of entities

A **scalable** and **sustainable** solution for **systematic** and **global** **identifier** reuse in **decentralized** **information** environments

OKKAM Global Architecture
v2.0 of 2007-04-16

The OKKAM project will deliver:

A large-scale **infrastructure** capable of sustaining the evolution of the web of entities by providing a distributed storage for entity identifiers (and their related metadata) and a collection of services to facilitate entity reuse across platforms, applications and domains.

A collection of **OKKAMizing tools** that will allow users to proceed with OKKAM complying annotation of their content as it is generated in their daily routines.

Three significant ready to use applications built on top of the Web of Entities:

- An **innovative and operational entity-centric search engine** combining the idea of entity-centric search and semantic search into a new form of effective search support.

- A set of **entity-centric authoring tools**, which enable the automated creation of richer and more interactive content objects

- A **product-centered organizational knowledge management solution**, which provides more intelligent and integrated support to all stakeholders involved in product-related issues within and associated with a company (designers, consultants, customers, business partners, etc.).

Rich Multimedia Content Authoring Environment — OKKAMIZED CONTENT — OKKAM NODE

OKKAM Portal Entity-centric Indexing & Search — OKKAMIZED CONTENT

Entity-centric Organizational Knowledge Management — OKKAMIZED CONTENT — OKKAM NODE

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