

# The THESEUS Program: Technologies for the Internet of Services

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## The THESEUS VISION

Next Generation Semantic Information and Knowledge Management



Service-oriented Information and Knowledge Management Infrastructures



Dynamic Scaling Through Cloud-based Service Provisioning



## **THESEUS Program Structure**

### **Core Technologies**

#### for the Internet of Services

- Multimodal Information and Knowledge
   Management based on Semantic Technologies
- » Service Management Platforms and Infrastructures
- » Core Technologies for Semantic Information & Knowledge Management



#### **Use Cases**

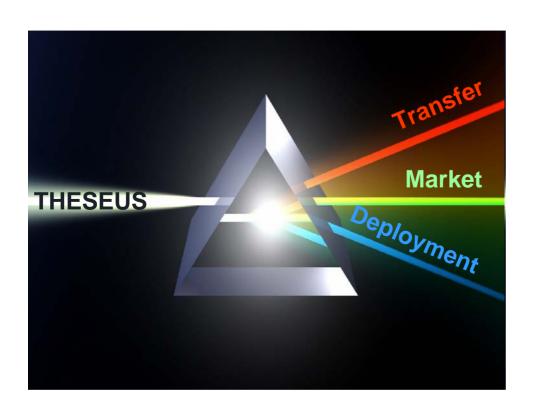
#### for the Internet of Services

- Enterprise Services,
  Service Platforms &
  Clouds (Healthcare,
  Manufacturing, Chemistry,
  Enterprise Management)
- » Consumer Services, Service Platforms and Clouds (Digital Libraries, Media Archives, Usergenerated Content)

Total Budget: approx. €200 m; €100 m of this public funding



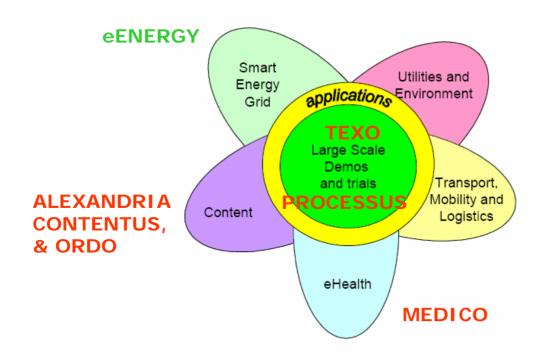
## Results



- » Scientific Exchange
- » Business Cooperation
- » OpenSource Transfers
- » Standards Proposals
- » Prototypes, Service Platforms
- » Service-oriented Applications
- » Spin-offs & SMEs
- » Concepts & Prototypes
- » Business Models
- » Service Infrastructures



## THESEUS in the FI PPP Context



We are ready to collaborate!