

## FP6 SSA Project [026500] BELIEF

# Bringing Europe's eLectronic Infrastructures to Expanding Frontiers

Silvana Muscella BELIEF Project Coordinator

Metaware SpA s.muscella@metaware.it

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#### PRESENTATION OUTLINE

**Context** 

**BELIEF Consortium** 

**Objectives** 

**Expected Outcomes** 

**Evolving the elnfrastructures Community** 



BELIEF CONTEXT

## BELIEF supported under the Support for Research Infrastructures Structuring the ERA of FP6 through

- Leveraging on all European elnfrastructure-based initiatives
- ▶ Developing a wider network to achieve international outreach and industry engagement
- Engaging existing eInfrastructure Communities
- Facilitating Networking and Knowledge exchange by encouraging a target mix of communities from Research and Industry.

#### **GOAL**

Develop and support a qualified, well-informed Trans-European Community committing to understanding the adoption of elnfrastructure developments



#### **CONSORTIUM**

### Seven international partners with complimentary skills and roles •Metaware SpA - IT

Bringing skills in international organisation of conferences & delivery & management expertise

- •The Institute of Information Science and Technology CNR ISTI, IT eInfrastructure and Digital Library development domain experts
- •The University of Athens GR

Extensive domain knowledge and networking link

The Education & Research Network ERNET - IN

Ogoing interaction with the European GRID GEANT

•ENGITECH - IE

Industrial and market support and business model developments

•ESCOLA POLITECNICA DA UNIVERSIDADE DE SÃO PAULO PUSP - BR

Provides a knowledge bridge between Europe and Latin American researchers and industry

University of Wisconsin-Madison - USA

Provides technological content for the DL & support to brainstorming events and networking

#### **OBJECTIVES**

Build & promote an effective Communication Network Platform Develop, maintain and populate a multimedia Digital Library (DL) showcasing elnfrastructure projects and initiatives

Deliver 4 brainstorming events on strategic multidisciplinary topics organised in strategic cities in Europe and in the US

Deliver 2 strategic networking workshops with major potential user communities

Deliver 2 international conferences and exhibitions in India and Latin America, respectively, providing a platform to exchange experiences, showcase results and learn developments from emerging economies

Publish 4 Brainstorming reports covering technical research issues as well as legal, policy and accounting issues

Publish 4 BELIEF Research & Industry handbooks



Develop synergies between communities of researchers and industries with ongoing elnfrastructure initiatives

Form a worldwide accessible Digital Library of elnfrastructure multimedia documents serving research and industrial communities;

Increase international co-operation by bringing onto the European scene Indian and Latin American players;

Provide an amalgamation of the current research communities' fragmentation and to sensitise the industry sector to elnfrastructure deployment

Attract greater interest from Industries & SMEs on usage & deploying European eInfrastructures

#### **EVOLVING THE eINFRASTRUCTURES COMMUNITY**

#### Synergising with the Right Community

- elRG elnfrastructures Reflection group
- ESFRI
- Russian Academy of Sciences, University of California (San Diego & Santa Barbara),
- University of Qld St Lucia Australia,
- University de Los Andes in Merida, Venezuela,
- University Simon Bolivar in Caracas, Venezuela,
- Massachusetts Institute of Technology

#### FP6 related Projects including:

EGEE, GEANT, DEISA, SEE-GRID, DILIGENT, NExtGrid, ICEAGE, Gridcoord, EELA....



#### **EVOLVING THE eINFRASTRUCTURES COMMUNITY**

#### **THANK YOU**

