Grid enabled access to rich media content

FP6 IST STREP Project

Develop a reliable Grid application development platform for servicing business applications accessing distributed annotated numerical and multimedia content.

Implement mobile services to allow mobile devices for efficient content management of Grid business applications.

Ensure the protection of data and transaction at all levels through a dedicated security framework.

Validate the platform by producing two pilot Grid applications, servicing the domains of media and banking.

GREDIA will:

- Provide a reliable platform with high-level support for the design, development and operational deployment of secure Grid business applications.
- Build business applications upon a novel Grid middleware, enabling the access to distributed annotated numerical and multimedia content in a secure way.
- Define and specify services that will allow mobile devices to participate in the Grid Virtual Organisation in a seamless way.
- Analyse a security framework that will protect data at all levels of the Grid Virtual Organisation.
- Evaluate the GREDIA framework in real life application scenarios.

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www.gedia.eu