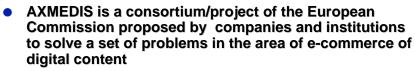




What is AXMEDIS?





- approved by the EC for reaching specific objectives, among them the creation of an Open Platform for the digital content production, protection and distribution.
- partially funded by the EC and partially from the Companies and Institutions involved

AXMEDIS is open to ALL via the Affiliation

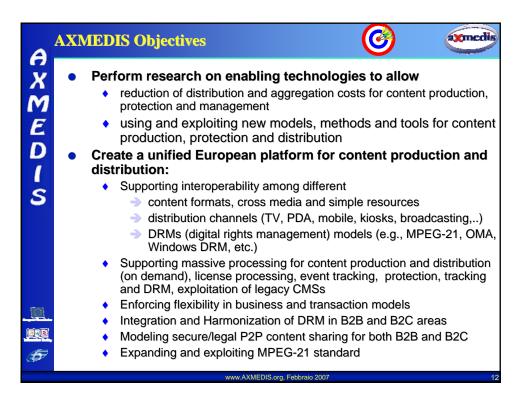
- It is possible to join AXMEDIS, allowing you to access at the knowledge and tools/source code produced for your business
- Start: 1st September 2004
- Cost: about 14 Meuro
- About 200 people are working on AXMEDIS every day
- More than 35 partners (contractors and affiliated)

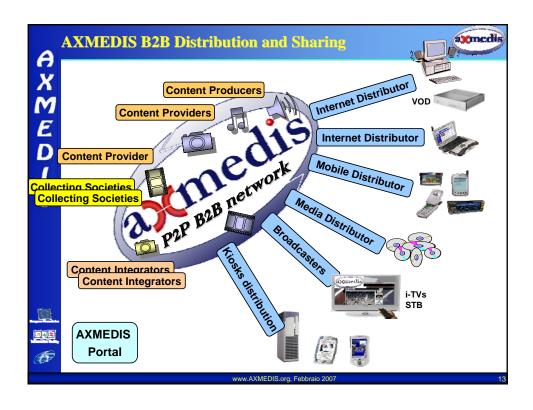
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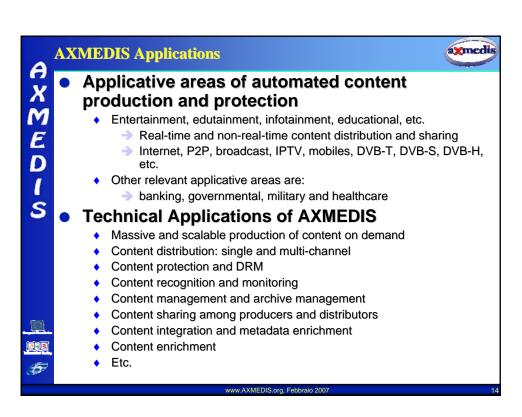
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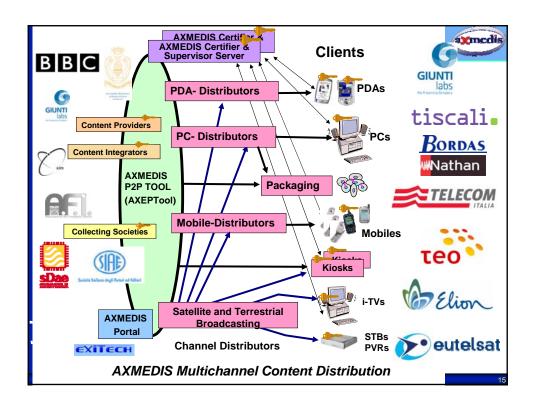








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AXMEDIS

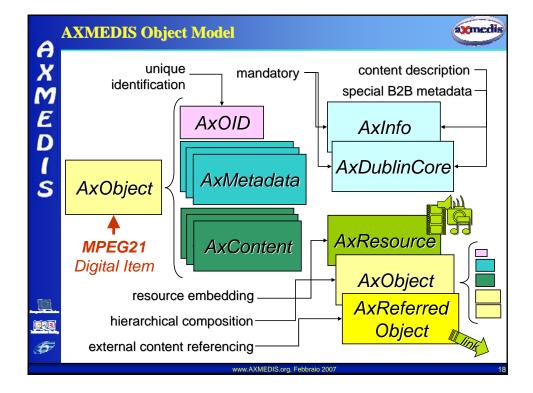
AXMEDIS Cross Media Content Model

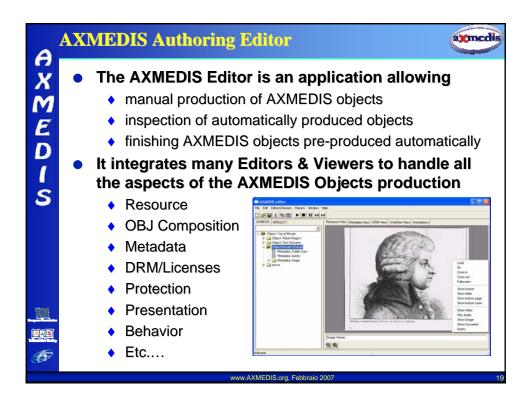


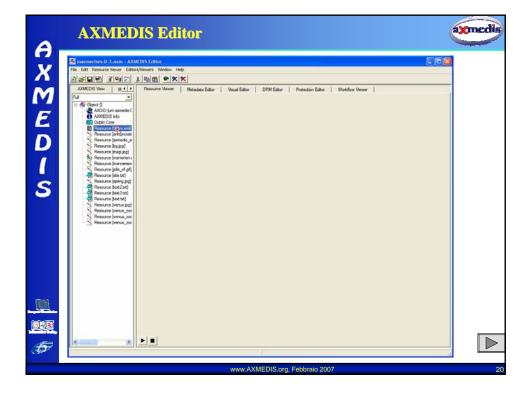
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- Model supporting B2B-B2C content production and transactions,
 - for protected and non protected objects
- Based on MPEG21 Digital Items
- Overcoming limitations in content modeling and DRM of Windows Media, I-Tune, Adobe, Google, etc.:
 - Any kind of metadata and Any kind IDs
 - Cross media: any kind of digital resource
 - images, documents, video, audio, games, HTML, SMIL, MPEG-4, etc.;
 - Content components: composition and reuse;
 - DRM interoperability: MPEG-21 and OMA
 - DRM Chain of licenses: B2B and B2C integration;
 - Integration of semantics and behavior into the content.
- Supporting legal/secure P2P for B2B and B2C/C2C

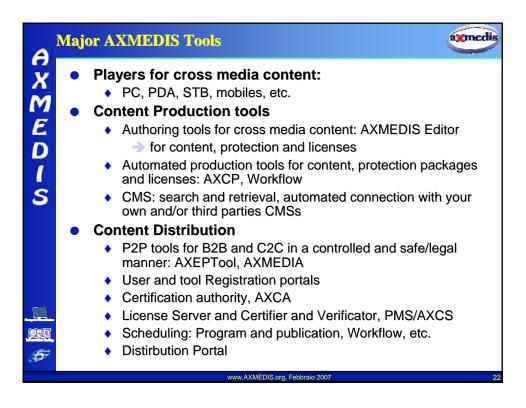
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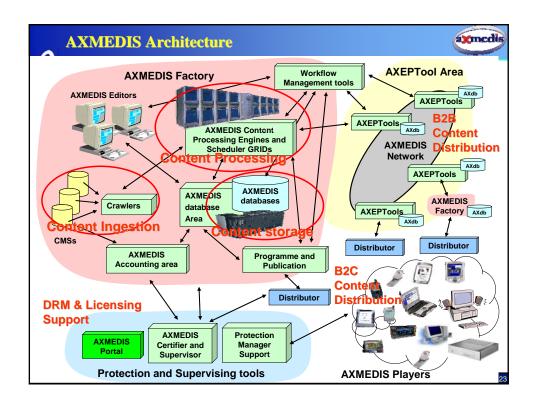


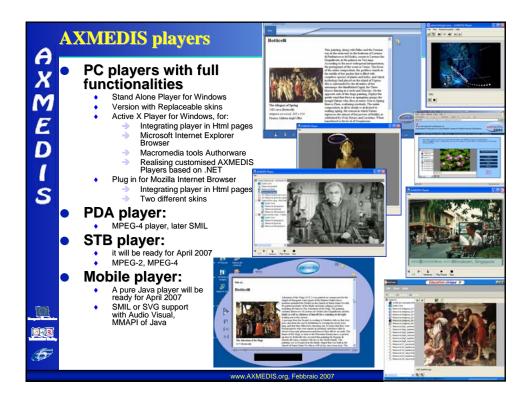


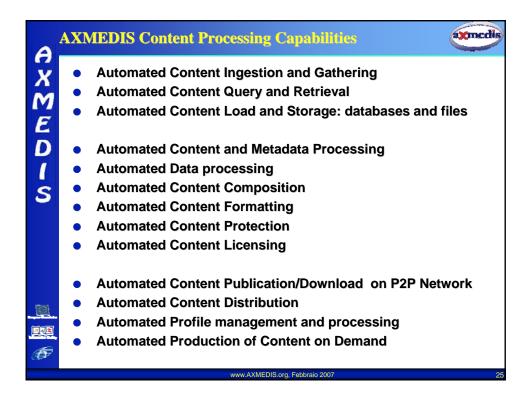


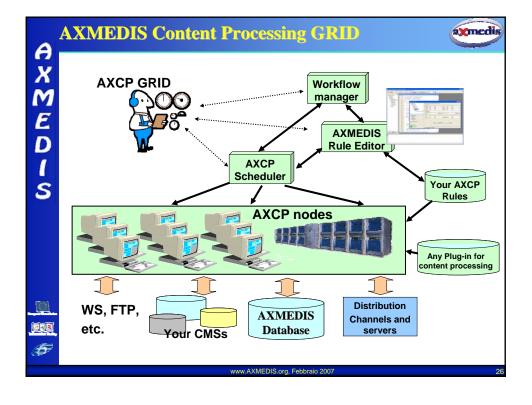




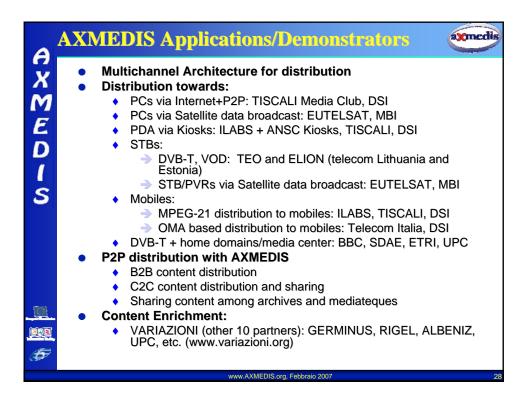


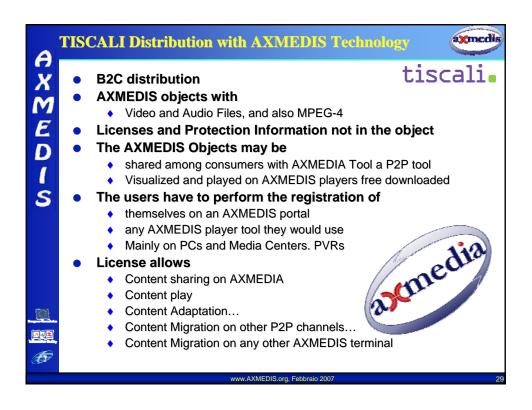


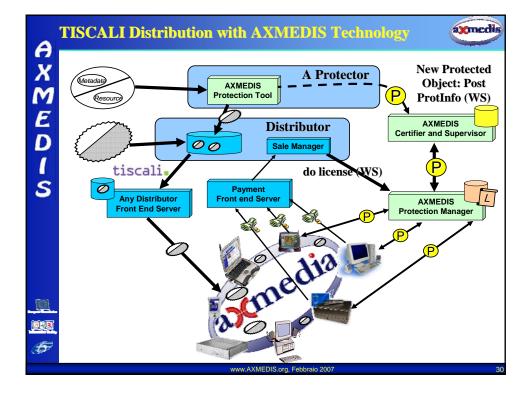


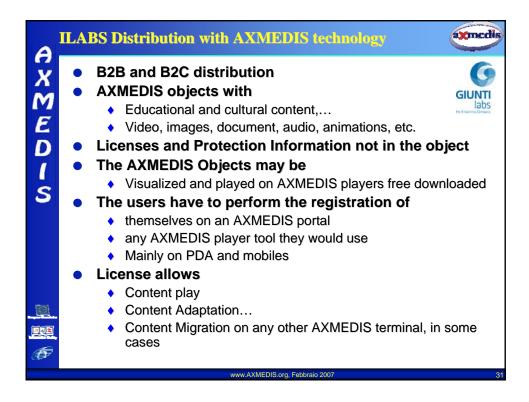


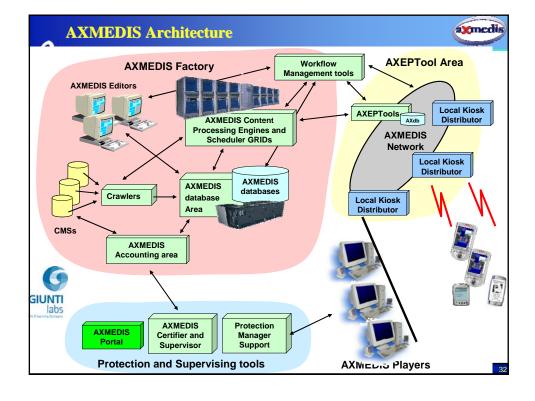


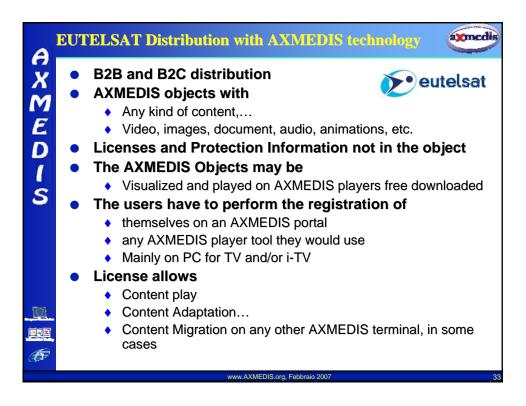


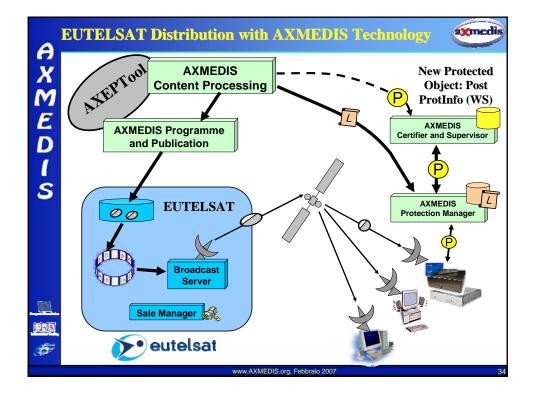


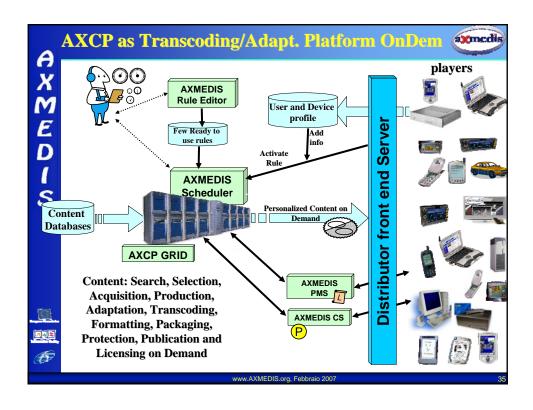


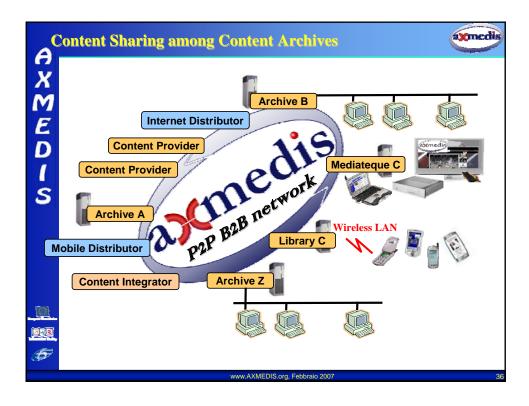


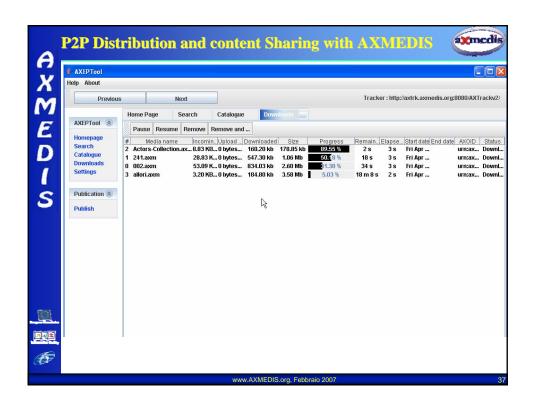


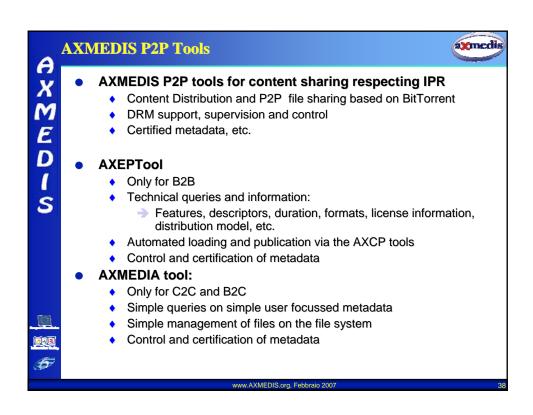






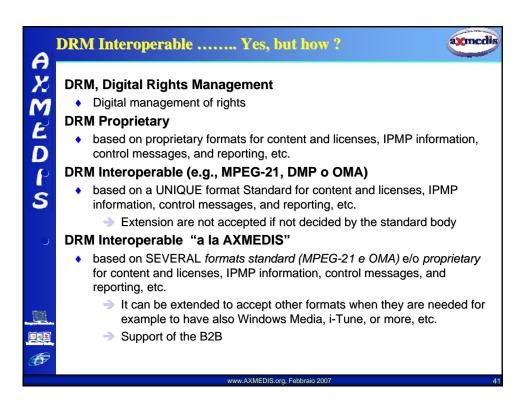


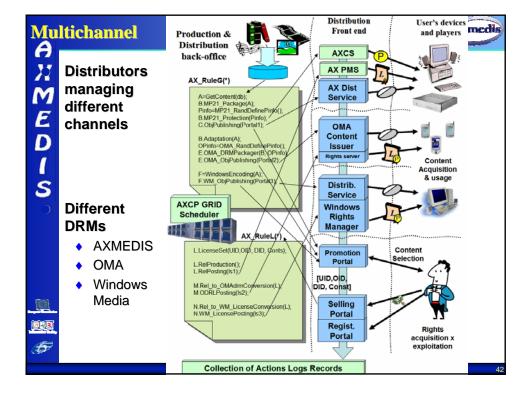












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List of Events/Actions on rights Exploitation



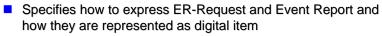
Collecting Events and Actions

- Further reporting
- Further verification of consistency
- provide the evidence about the exploitation of rights to: content owners, producers, collecting societies, distributors, etc.
- provide the billing information to the final user
- provide the statistical information

Counting the usage, exploitation of rights

- how many times a music piece has been played, how many print out have been produced, etc.
- Dynamic definition of price for example...





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Reporting, accounting manager and tool, examples



Reporting to Distributor

 Each exploited right with references to the User-ID for each distributed object (objects that contains its Dist-ID)

Reporting to the Integrator/creator

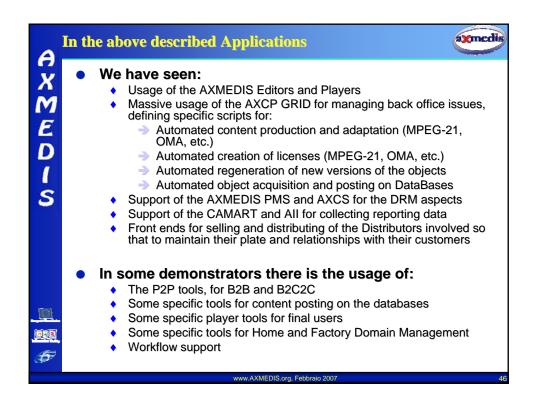
- Who create new object from other objects of from scratch
- The number of exploited rights for each object that contains the Creator-ID and the Dist-ID for each of them

Reporting for the Collecting societies, CS

- Who is monitoring the exploited rights for third parties, for other creators
- The number of exploited rights for each Creator-ID associated with the CS, for each object that contains the Creator-ID and the Dist-ID for each of them, in a certain Geographic Region or State

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AUTOMATING the BACKOFFICE



Lower costs of and enabling

- content gathering, transcoding/monitoring platform, production of content on demand with AXCP
- integrate cross media content and automatically managing rights for complex multimedia products
- production, B2B distribution, promotion via P2P B2B

New forms of content and unexploited content:

- Making business with cross media content, integrating HTML, SMIL, document, video, etc., no possible up to now
- Exploiting the content "long tail"

Interoperability, convergence of media

- interoperability of content and DRM, Multi-channel distribution
- access to the same content on several platforms, devices and locations
- greater level of security, control of content usage in all channels B2B2C

DRM, creation new business models

- different business models on the same channel may be used
- adapting the distribution channel to the users needs and would
- Access to detailed reporting on the exploited rights

Distribute content with

- Any B2C: Internet, STB, broadcasting, Mobile, kiosks, pda, etc.
- P2P to Consumers with the support of DRM

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What AXMEDIS can do for Small Publishers



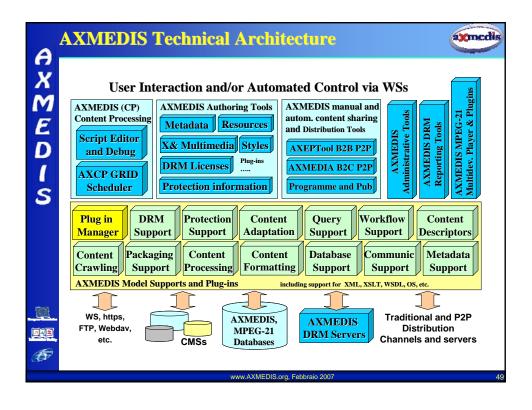
New possibilities and low costs for:

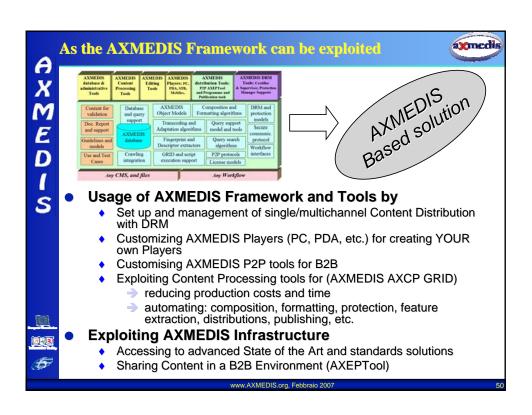
- Access to new technology that supports new forms of content (cross media content) and DRM standard and interoperable
- Exploitation of content never used for business before
- Manual and/or automated Creation of AXMEDIS Objects, protection of them for multichannel distribution
 - Direct access to legacy CMSs
- Automated Posting of produced objects in a P2P network, making them visible to other actors of the value chain, with defined DRM rules
- Access to other objects and components via the P2P network for creating more valuable objects and for second localized distribution
- For creating your own distribution system
- Direct Reporting of the object consumption, without losing the control of the owned objects and rights

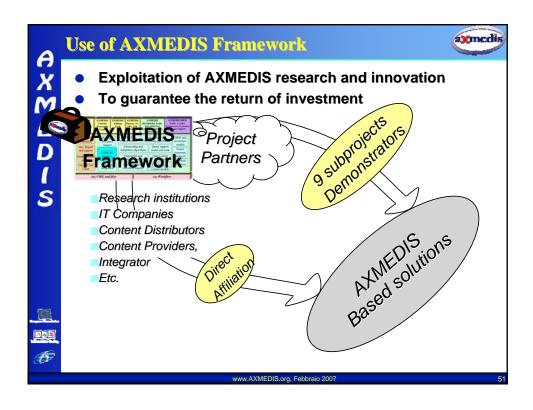
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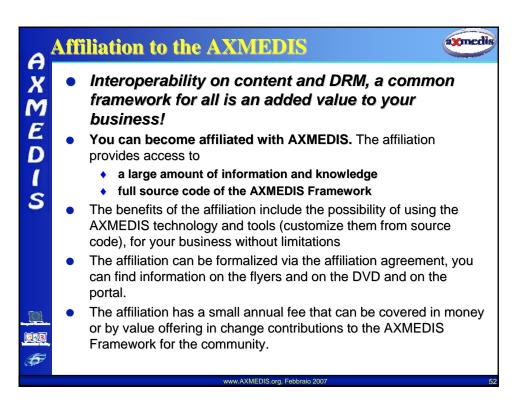
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Contact Information



 If you like to know more about the AXMEDIS framework and other AXMEDIS technologies and functionalities please do not hesitate to contact the project coordinator

Prof. Paolo Nesi, Ph.D.

DISIT-DSI, Department of Systems and Informatics
Distributed Systems and Internet Technology Lab
University of Florence

Via S. Marta 3, 50139 Firenze, Italy

Email: nesi@dsi.unifi.it

Web: http://www.AXMEDIS.org

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