



Automating Production of Cross Media Content for Multi-channel Distribution

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AXMEDIS technologies reduce the costs of digital content production, protection and distribution. AXMEDIS supports interoperable DRM considering multiple DRM models, open standard DRM MPEG-21 and OMA and integrated and expandable back office management.

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AXMEDIS DRM and Protection

To allow accessing at the digital content functionalities in a controlled manner

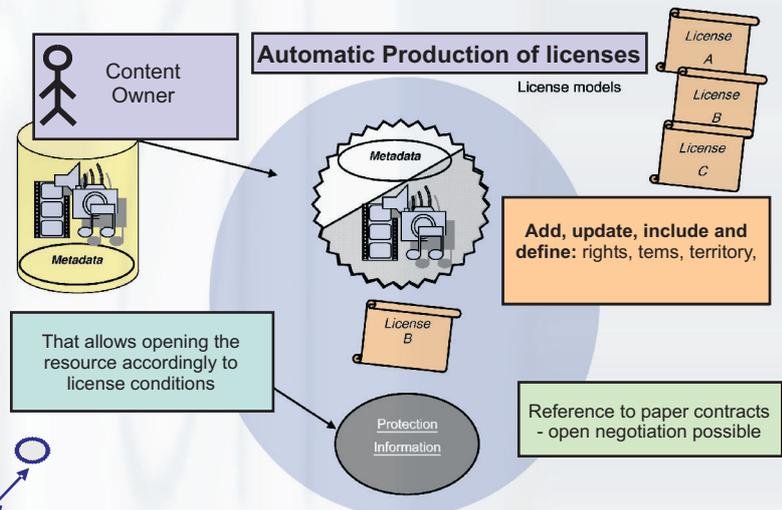
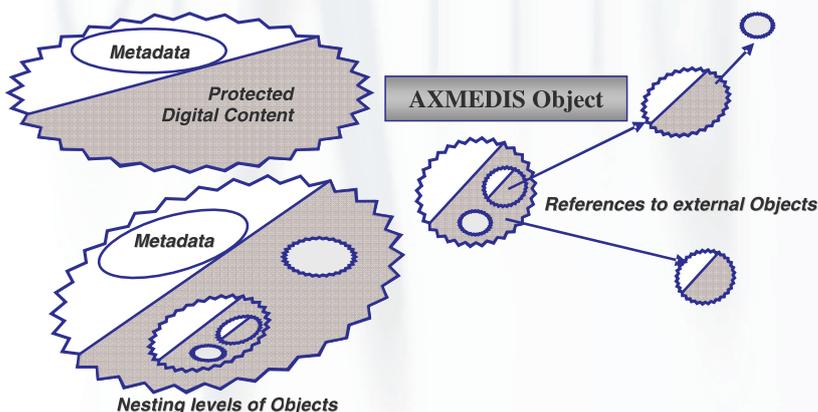
- Who is **Authenticated** and **certified**
- To do what is defined in a **license**
- Using technologies to **protect content**
- **Verifying/Control/Supervise** activities

License and Protection Information

- Needed to exploit rights acquired
- Authorization provides information to exploit the specific rights of object segment and/or digital resources
- Information and Protection Information located in remote Servers or cached

Protection Processor

- Register and certify AXMEDIS tools such as editors, players, engines, etc., with the AXMEDIS Certifier and Supervisor.
- Detects attacks and defends security
- Protects elements of AXMEDIS objects
- Protection Tools can be customised and delivered as AXMEDIS Plug-ins



License

- Formalised in MPEG-21 REL, support for Rights Data Dictionary and OMA
- A digital version of the contract
- A list of acquired rights
- Can be stored in digital objects
- May refer to other licenses creating chains
- May be revoked
- OMA MPEG-21 conversions

