**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 B2B and AXEPTOOL**

**AXMEDIS** allows setting up and management of P2P network for content and tools distribution and sharing. They can be used for creating communities among different actors B2B and/or B2C and/or Consumers.

**AXMEDIS** solutions can be used to set up legal P2P services for content distribution towards and among their users, thus reducing direct costs for distribution and infrastructuring. **AXMEDIS P2P tool** can be used for distributing and sharing **AXMEDIS** content and any other content format. **AXMEDIS content** can be easily published in the network of peers and content may be shared among network peers with the supervision and control of **AXMEDIS** protection and monitoring tools. Final users may share their content by using the same P2P network or a separate one.
**AXMEDIS P2P network:**

- Based on **BitTorrent technology** for high performance in downloading/sharing
- Allow creation of legal P2P network in which content can be limited to DRMed content
- Reduction of costs for content distribution, promotion and publication
- Control of the P2P network for fast, automated, programmable and reliable
  - Publication of content
  - Downloading of content
  - Monitoring of the network status
  - Monitoring publication/download processes
- Integration with **AXMEDIS** content factory and processing, workflow, etc.
- Management of the content catalogue
- Advertising on the P2P clients
- Search support on the content based on **Dublin Core** plus other metadata
- Three kind of P2P clients nodes that can be mixed in the network:
  - **AXEPTool** for B2B for PC
  - **AXMEDIA** for consumers, for PC
  - **MAXMEDIA** for mobile
- Providing statistics
- Providing detailed reporting

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