

What's the future?

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6th FG on Vehicular Multimedia Meeting ITU (11-12 September 2019, Budapest, Hungary)

Recent Milestones

- Europe on the Move: Commission completes its agenda for safe, clean and connected mobility (3rd Package 17 May 2018)
- Dedicated communication on Connected and Automated Mobility
- Puts in place one single EU wide platform grouping all relevant public and private stakeholders – 6 working groups running
- · (25 June 2019)
- Rejection of C-ITS Delegated act by EU Council, July 2019
- According to 5G Action Plan:

Commercial launch of 5G services in at least one major city in all MS by 2020 Uninterrupted 5G coverage in all urban areas and along main transport paths by 2025



Testing and pre-deployment Tromsø Indicative 5G corridors for CEF funding Oulu 🦠 Turku Helsinki Stockholm Talinn Riga Aarhus Copenhagen Klaipėda Esbjerg 🌯 Malmo Padborg Kaunas O. Vilnius Hamburg Gdansk 🦞 Elk 9 Amsterdam Rotterdam Antwerp Eindhoven Białystok **H2020 Project** Berlin 5GCroCo Warsaw **♥** Brussels Lille Lublin Lux. Frankfurt **H2020 Project** Prague Paris § Merzig Rzeszów Munchen Vienna 5GMOBIX 8 Brno K Barwinek Metz Mulhouse O Basel Bratislava **8** Budapest 🦞 lasi **9** Graz Innsbruck San Sebastián Lyon 9 Trieste Ljubljana Timisoara

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Smart Mobility

- 5G for automotive
- 5G for rail
- 5G for drones
- Automated ships
- Flying cars
- Multimodal transportation
- Mobility as a Service



The audiovisual media are subject to the rules of the single European market.





Audiovisual Media Services Directive

- The EU's Audiovisual Media Services Directive (AVMSD)
 governs EU-wide coordination of national legislation on all
 audiovisual media, both traditional TV broadcasts and ondemand services.
- The latest review of AVMSD has been completed in November 2018. The Council adopted the revised directive on Audiovisual Media Services. This was the final step in the legislative process.
- Member states will have 21 months to transpose it into national legislation.



Goals of EU coordination

- providing rules to shape technological developments
- creating a level playing field for emerging audiovisual media
- preserving cultural diversity
- protecting children and consumers
- safeguarding media pluralism
- combating racial and religious hatred
- guaranteeing the independence of national media regulators.

Areas of EU coordination

- General principles
- Incitement to hatred
- Accessibility for people with disabilities
- Principles of Jurisdiction
- Major Events
- Promotion and distribution of European works
- Commercial communications
- Protection of minors



Directive (EU) 2018/1808 18 November 2018

- New rules for a new reality
- A better balance for the rules on TV, Video on demand and Video sharing Platforms:
- Re-affirming the **Country of Origin** (COO) as the cornerstone of the Directive
- Better **protecting the public** against harmful content, esp. online (while ensuring flexibility e.g. advertising rules)
- Ensuring the **promotion of European works**
- Reinforcing the role of independent audiovisual regulators and **ERGA** (European Regulators Group for Audiovisual Media Services)



The new Directive confirms and facilitates the country of origin principle in the following ways:

- **Transparency** on jurisdiction
- **Uniform procedures** for linear and non-linear services
- Additional grounds for **derogation**
- **Modernisation and clarification** of the procedures
- New **urgency** procedure





What is Creative Europe MEDIA?

- Support to the EU film and audiovisual industries financially in the development, distribution and promotion of their work.
- Helps to launch projects with a European dimension and nurtures new technologies.
- Enables European films and audiovisual works including feature films, television drama, documentaries and new media to find markets beyond national and European borders.
- Funds training and film development schemes.
- €2.5 billion over the past 27 years for European content, creativity and cultural diversity.
- Numerous awards for MEDIA supported films, for example 43 films supported by MEDIA have won top prizes at the Cannes Film Festival.



Opportunities and Challenges in smart mobility

- Moving from vehicle-to-vehicle (V2V) and vehicle-toinfrastructure (V2I) communication to vehicle-tocloud (V2C) communication, vehicles are becoming major Internet of Things (IoT) players
- Customer tailored applications
- Ensuring continuity of services
- Respecting e-privacy and GDPR (General Data Protection Regulation)
- Advanced human-machine friendly interfaces
- Solving Interferences issues
- Avoiding and tackling cyber-security threats



Thank you for your attention

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