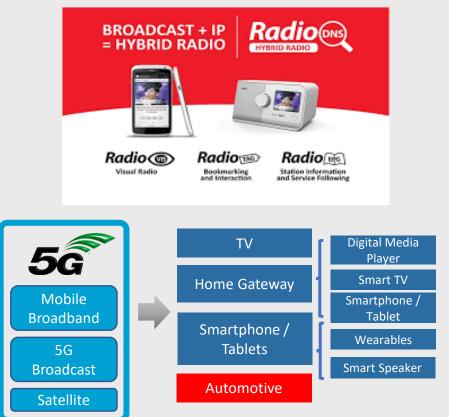


WORLDDAB AUTOMOTIVE 2021

ANTONIO ARCIDIACONO DIRECTOR TECHNOLOGY & INNOVATION EUROPEAN BROADCASTING UNION

Improving the user experience in the era of Android automotive

- Hybrid Radio <u>has successfully transformed</u> the user experience of Radio: broadcast + broadband delivers for audiences
- The arrival of Android Automotive could enable the next major leap forward!
- For an always-connected driver, take advantage of different tuners: Cellular, DAB+, 5G broadcasting, Satellite
- Allowing broadcasters to create both shared and personalized experiences using a combination of these distribution paths



The Pitch

- The broadcast spectrum as a first point of discovery and prominence for broadcasters. **Hybrid Radio** makes this more visually appealing: logos, additional information, links to services.
- The Radio App as the "launchpad": links to the broadcaster's own apps and environment, provided their own branded live experience, automatically downloaded and seamlessly linked
- Additional broadcaster services, including: archives, past shows, podcasts, dynamically-generated content, personalized playlists, translations, recommendations, notifications
- These could be offered to car manufacturers and OEMs, allowing them to build their offering with trusted broadcaster content

Knowing the User

- My content should be adapted to my road (distance, location, traffic,...)
- Relieving the burden of my journey, providing **pleasant user experience** adapted to customers' needs : Not feeling the time passing...
- Radio is the original "social audio" platform
- Personalization providing an individual experience, also a group experience bringing audiences and groups together.







The Zero-Button experience

- Sitting in a device that knows you and offers an adaptive user experience
- Recommendation engines (e.g. EBU PEACH) that know the context your journey and understand your feelings and environment.
- **Dynamic recommendations** from live content.
- Your car speaks your language when travelling abroad: local news and content.







The Future

Immersive Audio : YES

Full Immersive video ?

- Augmented reality ?
- Collective or Individual ?
- When ?



- 100% coverage & sustainable => multilayer distribution

Antonio Arcidiacono – EBU – June 2021

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Thank you !