# This is Radio.

GINNING



#### AER conference 2018, Brussels

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- How to create new uses of new tech?
- How do we safekeep radio in cars?
- How to protect the radio industry in this new environment?



#### About me

Online since 56k Modems were called "the future", manipulating my Windows 95 PC with 1 GB hard drive on DOS level.

Started at BeSonic.com – Europes biggest legal MP3 portal, that you never heard of. It was basically MySpace before videos were even a thing (56K Modems!).

When the new economy broke down I did freelancing as an online editor, programmed some playlists for the first on-demand music portals, and worked as a Webmaster and Digital Consultant for some "music and media companies" that had no clue about the internet and how to deal with it.

2007 Radio called. I answered.

Managing Radioplayer Germany since 2016.







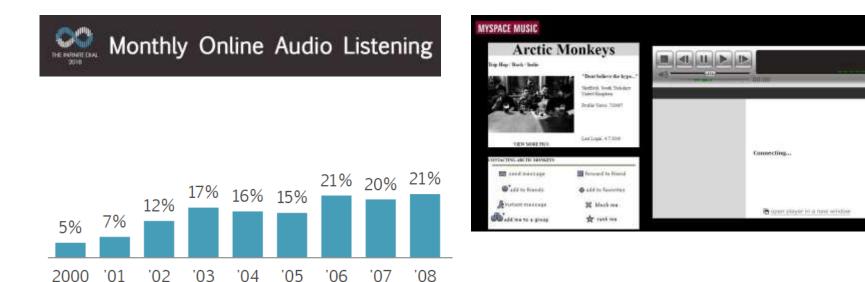




#### Where we came from

10 years ago online audio listening was only starting to become a thing.

Radio stations suddenly had to have MySpace Accounts and Social Media and what it did was our biggest concern.





## Things escalated quickly

Smartphones, Data Flats, WiFi, MPEG4 (AAC), Facebook..

Suddenly you needed a social media strategy, a digital distribution, data for targeting personalized ads, people who could handle an ad server, sales persons who could sell digital inventory... only to realise your digital inventory was pretty small.

Big radio stations spent big money on digital, but digital refused to give back.

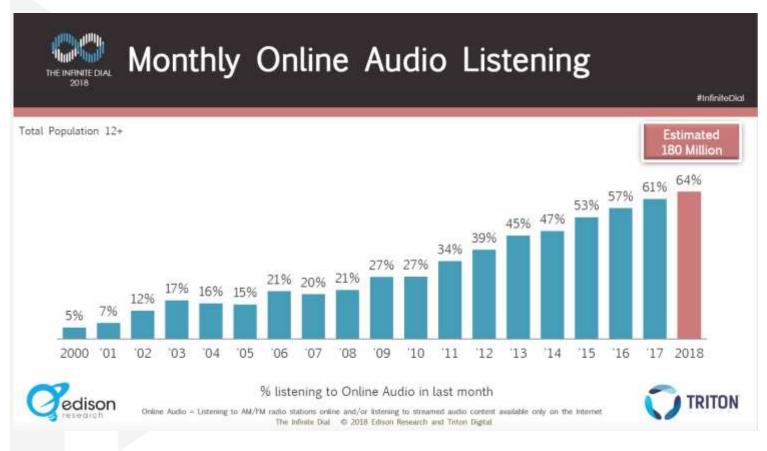
94% of the money a classic FM station generates still comes out of classic FM advertising.

So why worry?





## Now this is the reality





## And this









#### But also this..







# Radioplayer in the car



## New darlings of the dashboard

Research in UK/DE/FR:

84% listen to the radio "always" or mostly when driving

82% would never consider to buy a car without a radio

Hybrid Radio available in Audi A8, A7, A6...

Discussions with Opel, BMW, PSA, FCA..









#### Focus on Automotive with partners

- Support open Standards like RadioDNS Standard, collaborate with DTS/XPERI & DABWorld
- Production of DAB+ after market device in UK
- Collaboration with a.o. Audi to optimize Data
- Launch of Worldwide Radioplayer API
- Concept study for prototype
- Research for voice and bybrid for best practice
- Enrich data(base)





#### Focus on Automotive: The WRAPI

**Data** (Logos, Streams, Geo-IP, Keywords etc.) Always up-to-date, officially sourced, good quality, optimized for dashboards



#### Service

Link DAB & FM with IP (Streaming) Seemless switching User friendly, transparent



RP





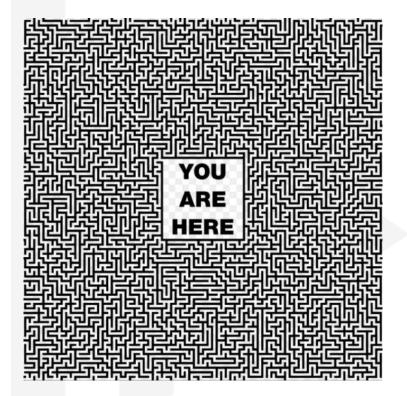
#### **Features**

Integration of Podcasts & Catchup with Offline-Modus, Series/Episode linking

- Improve Now Playing Informations (Timing / Fallbacks)
- Implement voice command incl. offline mode
- Return paths for interactivity and analyses, maybe targeting



### Accessibility is key



#### People don't care.

Not about owning a CD/DVD

Not about owning a car.

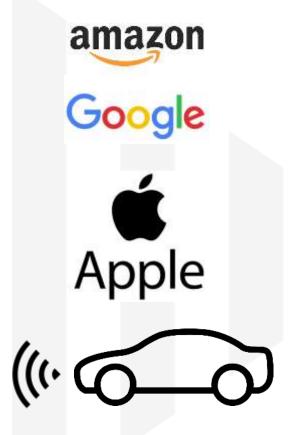
Not about FM, DAB or IP.

Push the button and make it work is already over.

### Just make it work.



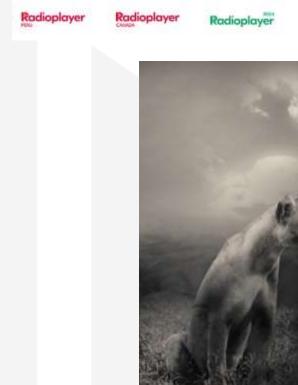
## Facing the giants alone?







# Or join forces





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Radioplayer

Radioplayer

Radioplayer

Radioplayer



## Why join Radioplayer?

Available in Austria, Belgium, Canada, Germany, Ireland, Norway, Peru and the U.K., Radioplayer instantly makes radio available where it matters:

**Desktop** HTML5 Player for your website on Radioplayer website

#### **Mobile Apps**

iOS, Android, Windows Phone hybrid app for LG Stylus (DAB+/IP) Amazon Kindle Fire Hardware collaborations

#### Compatibility

Apple Watch Android Wear Apple AirPlay, CarPlay Google Chromecast, Android Auto



#### **Instant Availability**

#### **3rd parties**

Amazon Alexa Sonos Smart TV (Samsung, Amazon...) DVBT-2 (freenetTV) Audi, Porsche, Volkswagen









## **Examples from Germany**

#### Amazon Newsletter from May 2017:

# Top-10-Skills

Auf der Suche nach einem neuen Skill? Lussen Sie sich von anderen Alexa-Kunden inspirieren und entdecken Sie hier die 10 Skills, die bisher am häufigsten mit Alexa aufgerufen wurden.



Radioplayer feeds the data for hybrid switch in brand new Audi A8, A7, A6...





### We only just got started..



Echo Show and Echo Spot now display information as well.

BMW and SEAT announced to have Alexa integrated in their cars.

5G is coming until 2020.

SmartHome adds connectity and loudspeakers to even more

"devices" in your home.





## The best for last

We don't ever touch the content.

Radioplayer is **100% non profit** organisation. We do not make money by putting advertisement on top of streams!

Radioplayer is **owned by the Radio** industry.

We cannot be sold to Spotify. We cannot go broke.

Every invest in Radioplayer is only invested in Radio future.

Every country joining Radioplayer enables us to face the future well prepared.

Bonus: Radioplayer





## Thank you. Get in touch!

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