

Developments in DAB+

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These are extraordinary times

European Car sales

**Down 55%
in March**

Radio advertising




**Down 40-80% in
March / April**

Radio is playing key role in lives of citizens



- Accurate, high quality news and information
- Companionship for listeners of all ages
- Dedicated COVID-19 services on DAB+

DAB+ continues to build across Europe

-  *Established*
-  *On the move*
-  *Trials*



Strong progress in major markets



UK:
58% of listening is digital



Germany:
Launching 2nd national multiplex this year



Italy:
All receivers must have DAB+ from 2020



Switzerland:
Switch-off FM by end 2024

Significant new launches across the continent



Belgium:

**Flemish & French
launches (2018/19)**



Austria:

**National DAB+
(May 2019)**



Sweden:

**40% population
coverage (2019)**



France:

**Regional services on
air - national DAB+
next to launch**

Tunisia launched 2019; Algeria trial in 2020

Car makers play critical role in building DAB+

Automotive members of WorldDAB



DAIMLER



HONDA



TOYOTA



The importance of DAB+ is recognised by the EU



European Electronic Communications Code (Dec 18)

- From end 2020, all new car radios in EU must be able to receive digital terrestrial radio
- Member States free to introduce own legislation for consumer radios

DAB+ will become standard in new cars across Europe

		New Cars	% of total	Cumulative
1	Germany	3,607,258	23%	23%
2	United Kingdom	2,311,140	15%	37%
3	France	2,214,279	14%	51%
4	Italy	1,916,320	12%	64%
5	Spain	1,258,260	8%	72%
6	Poland	555,598	4%	75%
7	Belgium	550,003	3%	79%
8	NL	446,114	3%	81%
9	Sweden	356,036	2%	84%
10	Austria	329,363	2%	86%
11	Switzerland	311,466	2%	88%
12	Czech Republic	249,915	2%	89%

		New Cars	% of total	Cumulative
13	Denmark	225,594	1%	91%
14	Portugal	223,799	1%	92%
15	Romania	161,562	1%	93%
16	Hungary	157,900	1%	94%
17	Norway	142,381	1%	95%
18	Ireland	117,100	1%	96%
19	Finland	114,199	1%	96%
20	Greece	114,110	1%	97%
21	Slovakia	101,568	1%	98%
22	Slovenia	73,211	0%	98%
23	Croatia	62,975	0%	99%
24	Luxembourg	55,008	0%	99%
25	Lithuania	46,461	0%	99%
26	Bulgaria	35,371	0%	100%
27	Estonia	26,589	0%	100%
28	Latvia	18,235	0%	100%
29	Cyprus	12,220	0%	100%
30	Iceland	11,717	0%	100%
	Total	15,805,752	100%	100%

Legislation status (four largest markets)

Legislation confirmed

Italy:

- From 1 Jan 2020 all new car radios must have DAB+¹

Germany:

- From 21 Dec 2020, new car radios must have digital terrestrial²

Legislation in development

UK:

- Legislation planned to be effective from Dec 2020 (95% new cars have DAB+)

France:

- Existing legislation being revised to align with EECC (subject to COVID-19)

Next steps on EECC

- 1 Commission has indicated that the date for implementation remains 21 December 2020
- 2 WorldDAB
 - continues to monitor the situation closely
 - supports Member States who need clarification on any issues
 - works closely with our automotive partners, including ACEA
- 3 Key to success: collaboration across radio ecosystem and international borders

Thank you