

# DAB: the heart of digital radio

Patrick Hannon, President, WorldDAB

IBC, 16 September 2019

#### DAB / DAB+ is established across Europe





#### **National launches**

• Germany: 2011

• NL: 2013

• Italy: 2014

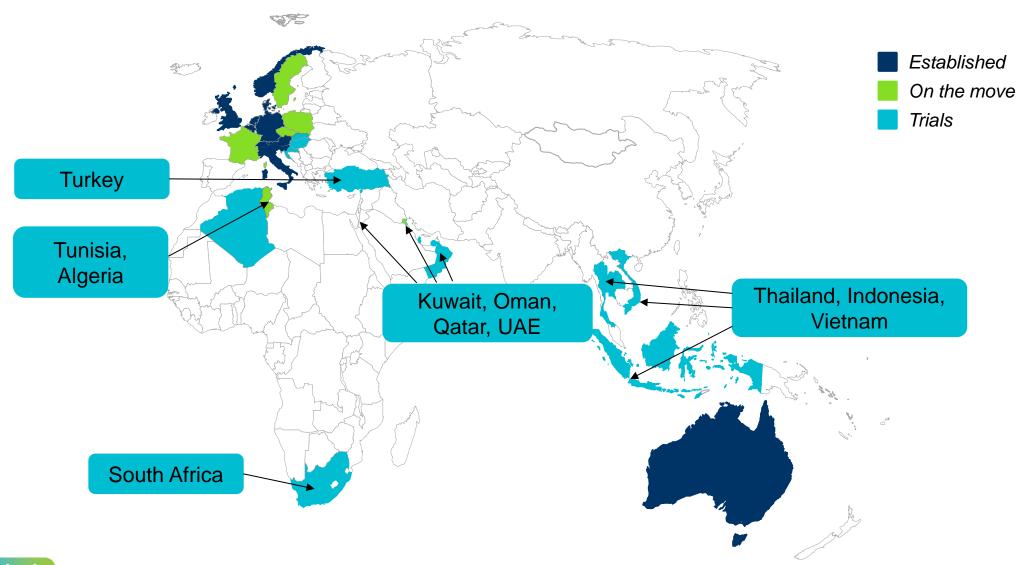
• Slovenia: 2016

• Belgium: 2018

• Austria: 2019



## Not just a European story





# FM spectrum is full

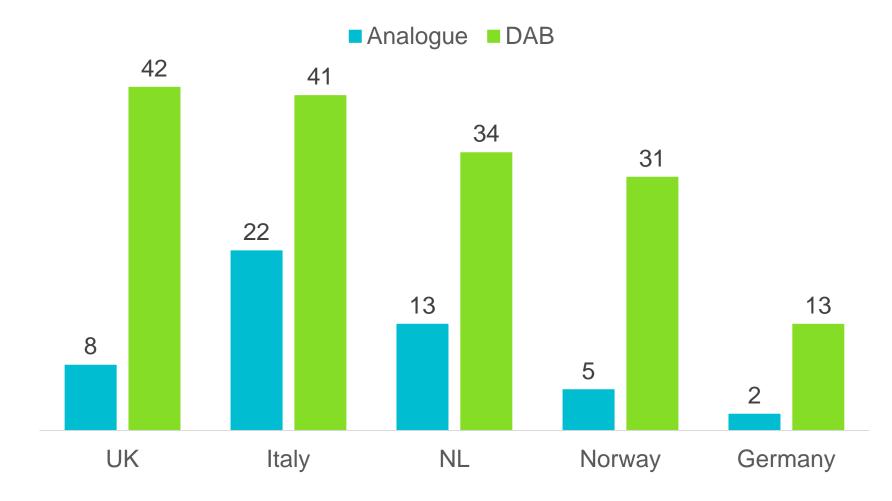


- No capacity to expand
- Impossible to innovate



## DAB+ is more efficient – up to six times as many services

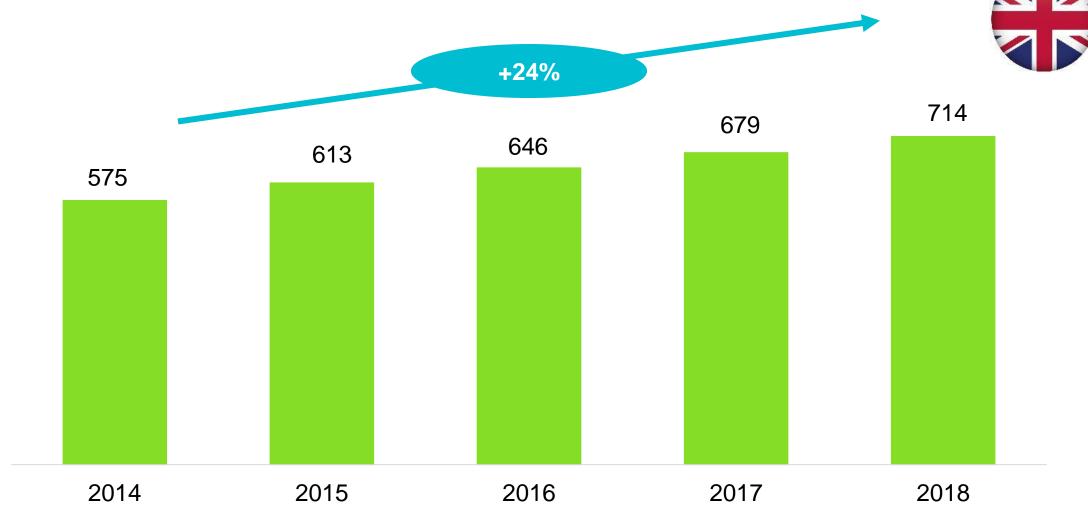
#### **National radio services**





## DAB helps drive commercial revenues

UK radio advertising revenues, £ million





Source: Radiocentre

#### DAB helps broadcasters to retain control

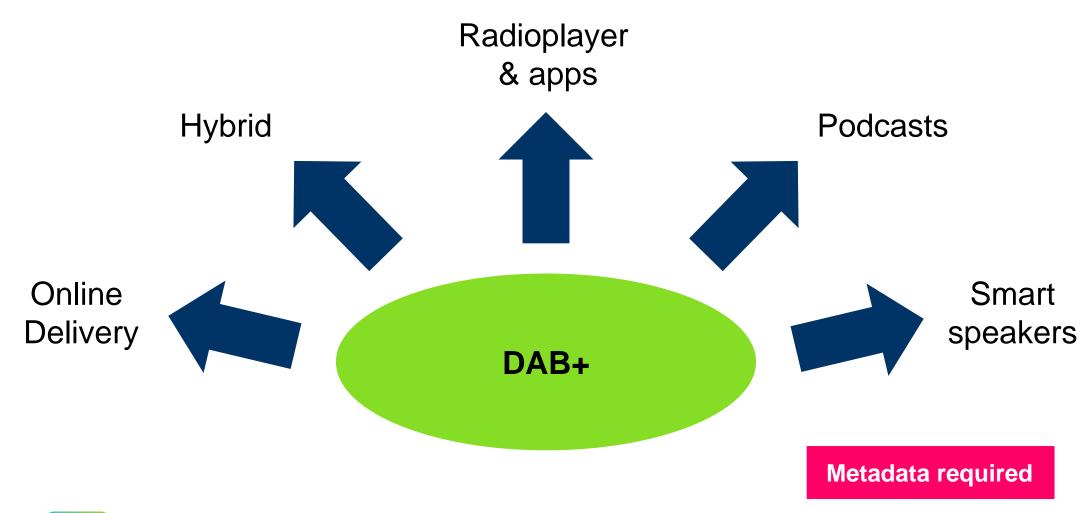


"Radio France must not let Google, Apple, Facebook and Amazon own the direct relationship with listeners"

Sibyle Veil, President, Radio France



## Radio needs a multiplatform strategy





#### In longer term, will need to consider impact of 5G

**5G** mobile

Potential as complementary platform,
e.g. in rural areas

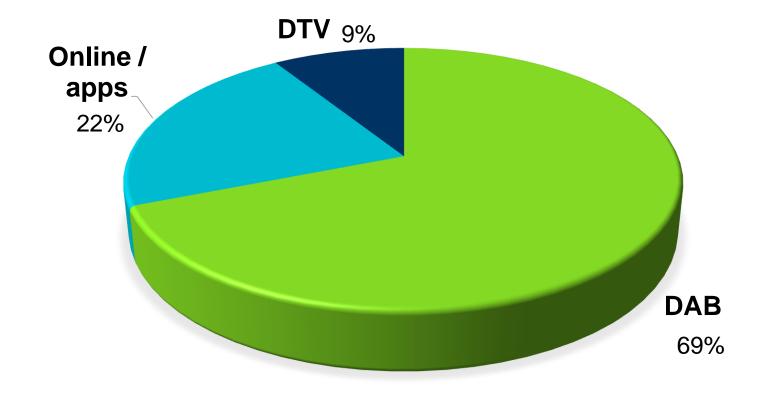
**5G** broadcast

- Installed based at least ten years away
- Would require massive regulatory intervention



## DAB remains the key platform for digital listening

#### **UK digital radio listening by platform**

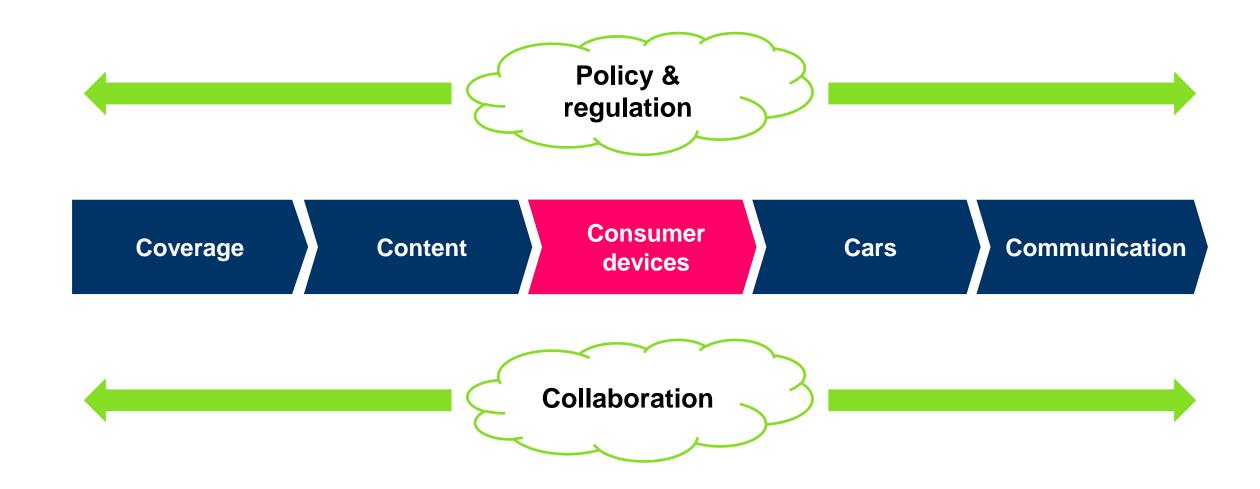




Source: RAJAR Q2 2019

## Key to success is collaboration

**The Five Cs** 





#### End sale of analogue-only consumer receivers



• In Europe, 75% of new consumer radio receivers are analogue only

Protect the future of free-to-air broadcast

 France and Italy already have laws – now is the time for others to follow



# Thank you

