### Why digital radio?

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### The world in which commercial radio competes is changing



### Media consumption

 Habits are changing – especially younger audiences – listening less to radio (down 7% in four years)

#### Advertising

- All traditional media are under pressure from rise of online
- Radio losing share

#### **Innovation**

Reliance on analogue limits radio's ability to innovate

### In response, broadcasters are seeking to exploit their analogue assets via digital broadcast



# Digital substitutes

**Analogue** business



Digital broadcast



Brands, assets & relationships

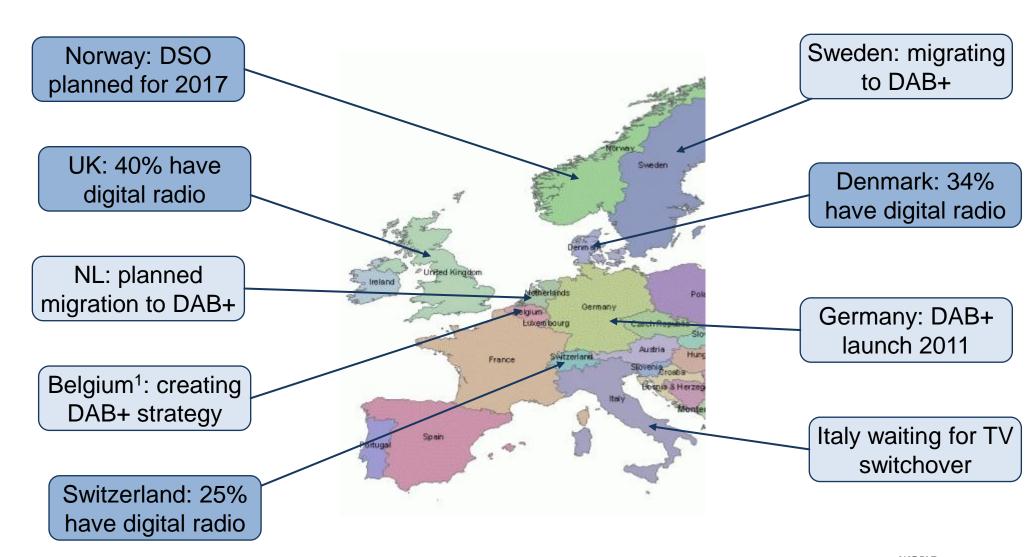


- Improve listener offering
- Develop brands
- Build sustainable competitive position



### Across Europe, the footprint of digital radio is expanding







### **Good news for newer territories - they can benefit from the experiences of other markets**



#### **Benefits of experience**

#### **Domestic devices**

- Device prices are lower / continue to fall
  - -economies of scale
  - -chip prices falling
  - -in Jan 2013, DAB royalty ends

#### **Automotive**

- ~20% of listening is in-vehicle
- New cars: in UK, digital as standard
  - -Ford: all models (2011)
  - -by 2015, 75-85% of all new cars
- Already an option for French manufacturers
- Aftermarket solutions being developed and refined



- Radio today
- 2 Benefits of digital radio
  - **3** Keys to success



#### Listener benefits can be classed in three areas



# Sound & ease of use

- Clear, consistent sound
- Lack of interference
- Easy tuning

### **Consumer** benefits

#### Choice

- Extra stations
- Specialist stations (e.g. live sport)

## Additional functionality

- Scrolling text / info
- Visuals
- Pause / rewind / record
- Detailed traffic info
- EPG
- Interactivity (smart radio)



### Digital radio provides listeners with significantly greater choice

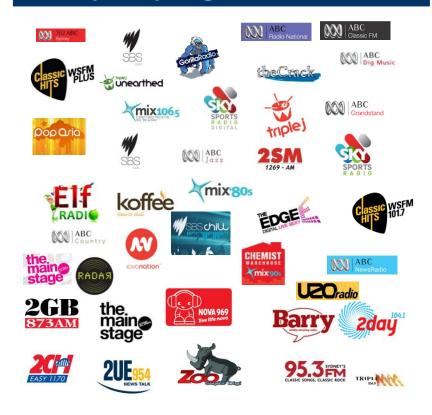


### Sydney analogue services



17 services on AM and FM

#### **Sydney digital services**



40+ on DAB+



### Providing a range of new speech-based services...



#### **Germany**









#### **Australia**



#### **Hong Kong**



- Exclusive live rights to German football
- Up to 5 matches simultaneously

Comedy radio station

- Digital Money
  - -business news / stock market reports
  - -horse racing



### ... and music services designed for the tastes of specific audiences



#### UK

#### Australia

### Germany



Classic Rock



**Unsigned bands** 



Electronic music



Jazz



Country



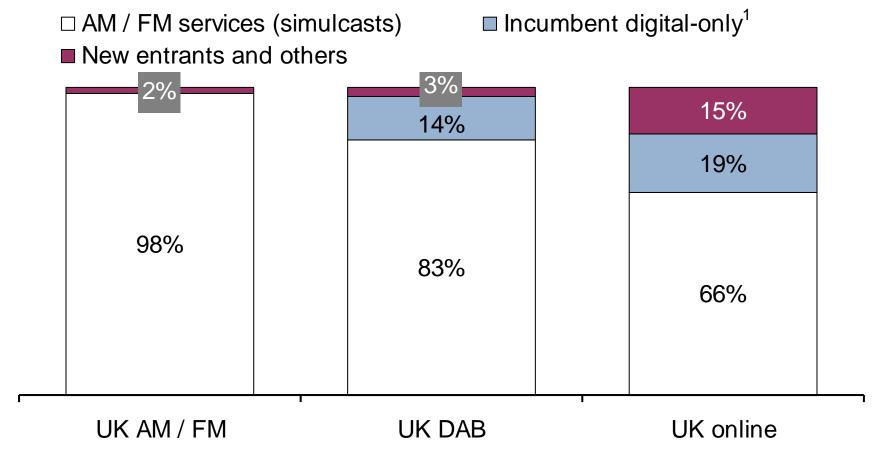
Classical



### Incumbent radio groups can retain share on digital radio



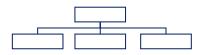
#### Share of listening by platform, %





### How can digital radio build value for commercial broadcasters?





### **Strategic options**

# Geographic coverage

 Extend beyond analogue licence area

### Develop portfolio

- New stations
- Cross-promotion

# Deepen user experience

- Value add through
  - -Text
  - Visuals
  - -Interactivity

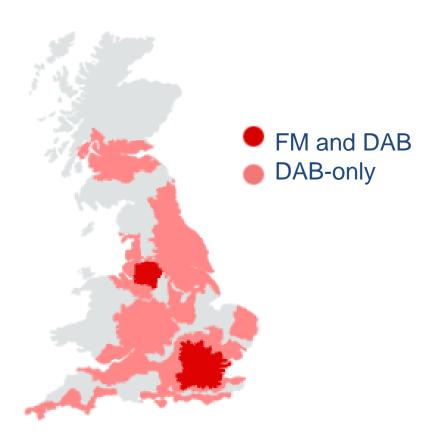


### Firstly, digital radio allows broadcasters to extend their geographic coverage



#### XFM – UK coverage





- XFM on FM in London and Manchester
  - -14m population
- XFM on DAB in many regions
  - -40m population
- Listening up by 22%

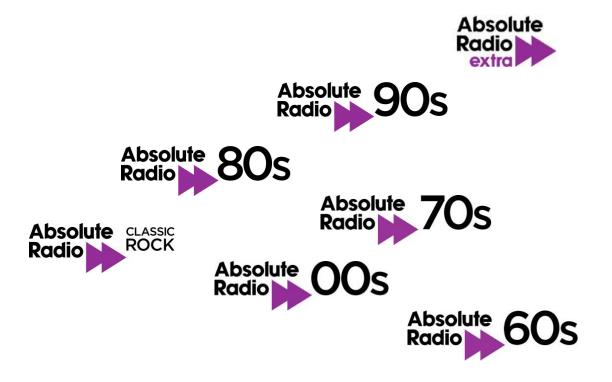


### Secondly, broadcasters can use digital to extend their brand portfolio









Analogue and digital

Digital-only services



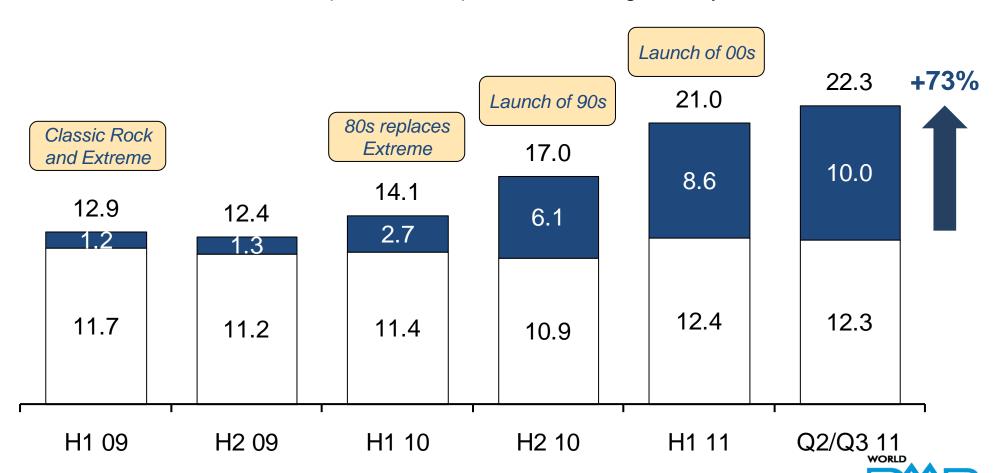
### **New services have increased Absolute's listening** hours by over 70%



#### Absolute Radio, weekly listening hours, m



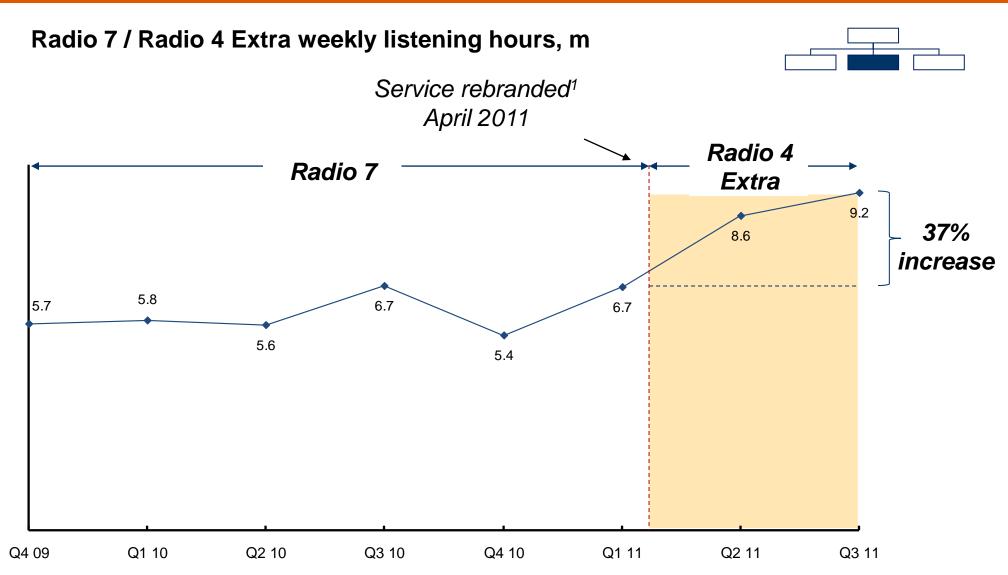
☐ Absolute Radio (core service) ■ Absolute digital-only services



Source: RAJAR

## The BBC has also seen significant benefits from co-branding, cross-promotion & smart scheduling



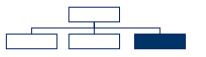


Note: rebranding coincided with increase in cross-promotion and greater emphasis on complementary scheduling

7 Source: RAJAR

### Thirdly, broadcasters can use the functionality of digital radio to enhance the user experience







Revo Axis (launched 2009)

Pure Sensia (launched 2009)

- Colour screen devices launched in 2009
  - -broadcaster experimentation
- This year, in Germany, new colour screen devices will be available
  - -expected prices from under €100



### With colour screens, broadcasters can provide information and cross-promote services









#### On now

Jeremy Vine

12:00 - 14:00

#### Coming up

Steve Wright in the Afternoon 14:00 - 17:00



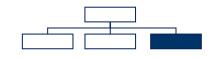


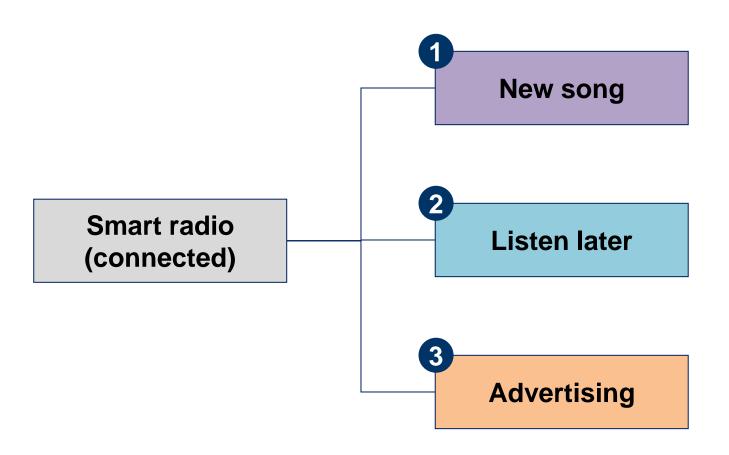




### Looking ahead, smart radio (broadcast and IP) will further enhance the user experience









### **New song**





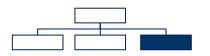


- Hear new song on radio
- Hit Tag button
  - -for info
  - -add to playlist
  - -share with friends



#### **Listen later**







- Listening to programme is interrupted
- Tag and listen later
  - -same or different device



#### **Advertising**







- Hear ad on radio / see visual display
- Tag to interact
  - -access more information
  - -register interest





- Radio today
- 2 Benefits of digital radio

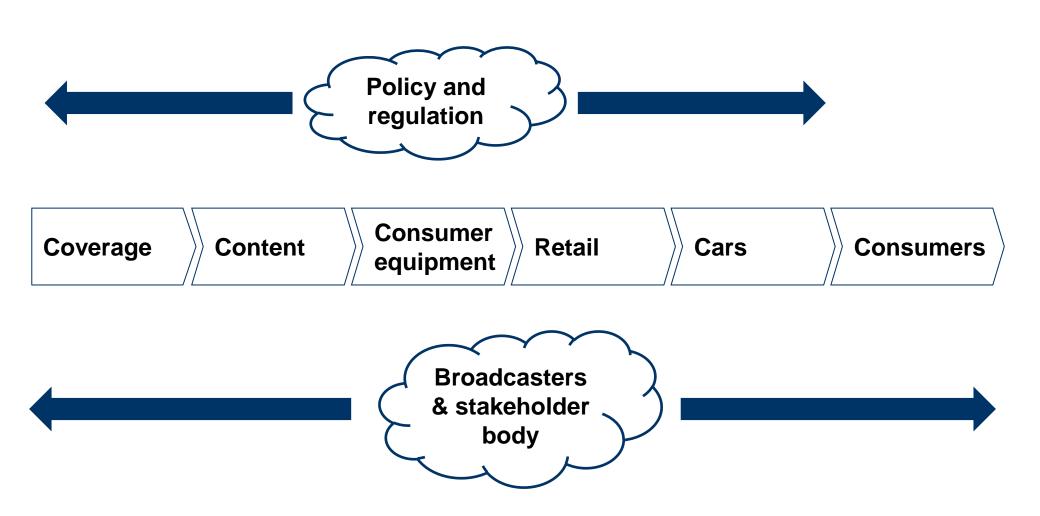


**3** Keys to success



## Collaboration between various industry groups, government and regulators is essential

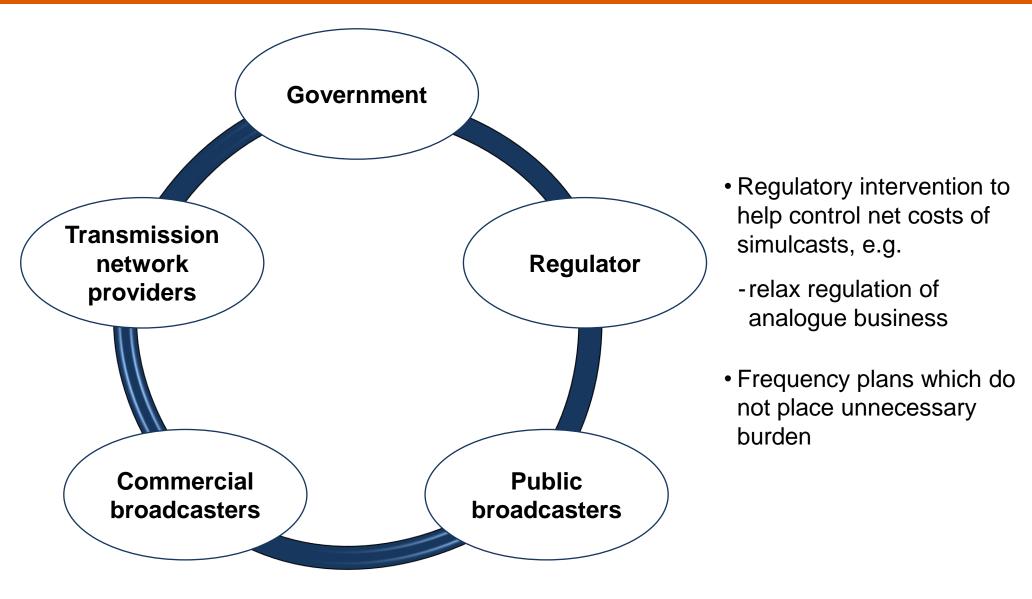






### Pre-launch, one key focus is the achievement of reasonable distribution costs

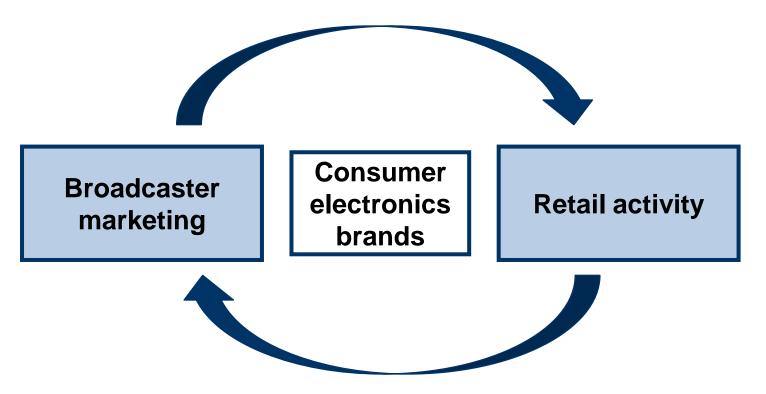




### Post-launch, broadcasters and retailers should work together to drive consumer uptake



 Broadcasters advertising encourages footfall and inspires confidence in retailers



• Retail (with the right product, point of sale and trained sales people) delivers sales



### Thank you

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