

FCS around the UK Coventry



Programme for the day

10.30

Telephony Session

12.00

The Bigger Picture

13.00

Lunch & Networking

14.00

Radio and Wireless Session

Radio and wireless session



Programme for this session

14.00	Introductions	Jacqui Brookes OBE, FCS CEO
14.05	FCS supporting business radio	Jacqui Brookes
14.20	Ofcom licensing, policy & strategy	Paul Jarvis
15.30	Business Radio Training Initiative	Michael Eagle
15.45	FITAS Installers Scheme	Michael Eagle
16.00	Environment – rules for industry	Jacqui Brookes
16.15	Open forum	
16.30	Close	

Business Radio current issues

FCS members survey 2010- confidence in the future- influenced by access to digital product but need for access to spectrum

- High site costs for dealers
- Spectrum information on the Ofcom website- security risks- need for visitor tracking and exemptions for some licensees
- Future certain access to spectrum for CNI- Parliament debates
- Review of spectrum trading and spectrum leasing
- Suppliers' licence spectrum also used by hospital pagers
- Business Radio 10- on Wednesday 17 November in Daventry

Ofcom future strategy for BR

Industry objectives

- To set out a future path for the business radio sector
- To gain a light but effective regulatory regime for spectrum management, licensing and spectrum enforcement that offers certainty to support investment
- To gain recognition of Business Radio as a central part of the digital economy
- Industry response led by Tim Cull- survey of industry in April 2010

Ofcom future strategy for BR

Project scope -1

- Issues for review proposed at BRIG on 20 January 2010:
- Strategy for medium to long term - 5-10 years
- Economics of pmr spectrum- including licence fees, congestion charging
- How to assess value to society
- PMR Ofcom licence products- integration- to enable Ofcom to plan its own strategy and resources
- Life cycle of infrastructure and equipment
- Future technologies in next 20 years -look at standards and individually manufacturers may input in confidence to Ofcom or FCS

Ofcom future strategy for BR

Project scope -2

- Continuing access to spectrum
- Maintaining healthy competition
- Digital Britain influence on BR
- European spectrum and telecoms policy
- Updates on website <<http://www.fsbr.org.uk/>>

Representing the Communication Services Industry



Ofcom Business Radio

Welcome to
Paul Jarvis
Business Radio, Ofcom

A large, stylized graphic of a rainbow is positioned behind the central text. It consists of several curved, overlapping lines in shades of light blue and grey, creating a sense of depth and movement.

Business Radio Training

Background:

- Need for training to provide a pipeline of skilled personnel has been long recognised
- FCS BR Training Subgroup set up to develop recommendations to address need
- Chaired by Paul Smye-Rumsby
- Workshop at 2009 BR event raised profile
- Recent meeting identified possible way forward
- Proposals to be refined and circulated to wider membership for feedback

Business Radio Training

Approach:

- Develop industry recognised qualification
- Seek national accreditation later
- Technician grade initially
- Add higher grades later
- Training to be based on agreed set of core competences
- Target employees with some technical background and min 2-3 years work experience
- Work with existing training providers to provide flexible route to learning

Business Radio Training

Core competences -1

- RF Health & Safety
- Waveform fundamentals and measurements
- Modulation and multiplexing
- Transmitters and receivers
- Antennas and feeders
- Propagation and coverage
- Radio interference and its effects
- Digital Radio

Business Radio Training



Core competences - 2

- Commercial radio systems
- Link planning
- TCP / IP
- VoIP
- IP Engineering
- Equipment specific training
 - Installation
 - Operation
 - Maintenance

FITAS Update

- Launched in January 2009
- Now approaching 50 members
- Target membership 120 by end of 2010
- 37 Patrons
- Seeking to widen support from all stakeholders
- Review of FCS1362 in 2010- chairman Tim Cull
- Introduce new member benefits
- New specialist training modules for 2010
 - Petroleum regulations
 - Blue Light

FITAS Update

Current scope:

- Mobile phones
- Business Radio
- Telematics (biggest growth area)

Possible new areas:

- Security equipment (demise of VSIB scheme)
- In car entertainment systems

Comms Installer 10 on 13 May in Daventry

Radio and wireless session



Open forum

Thank you for attending the meeting
All the presentations will be placed on the
website www.fcs.org.uk