



# Ofcom's 2006/07 Annual Plan

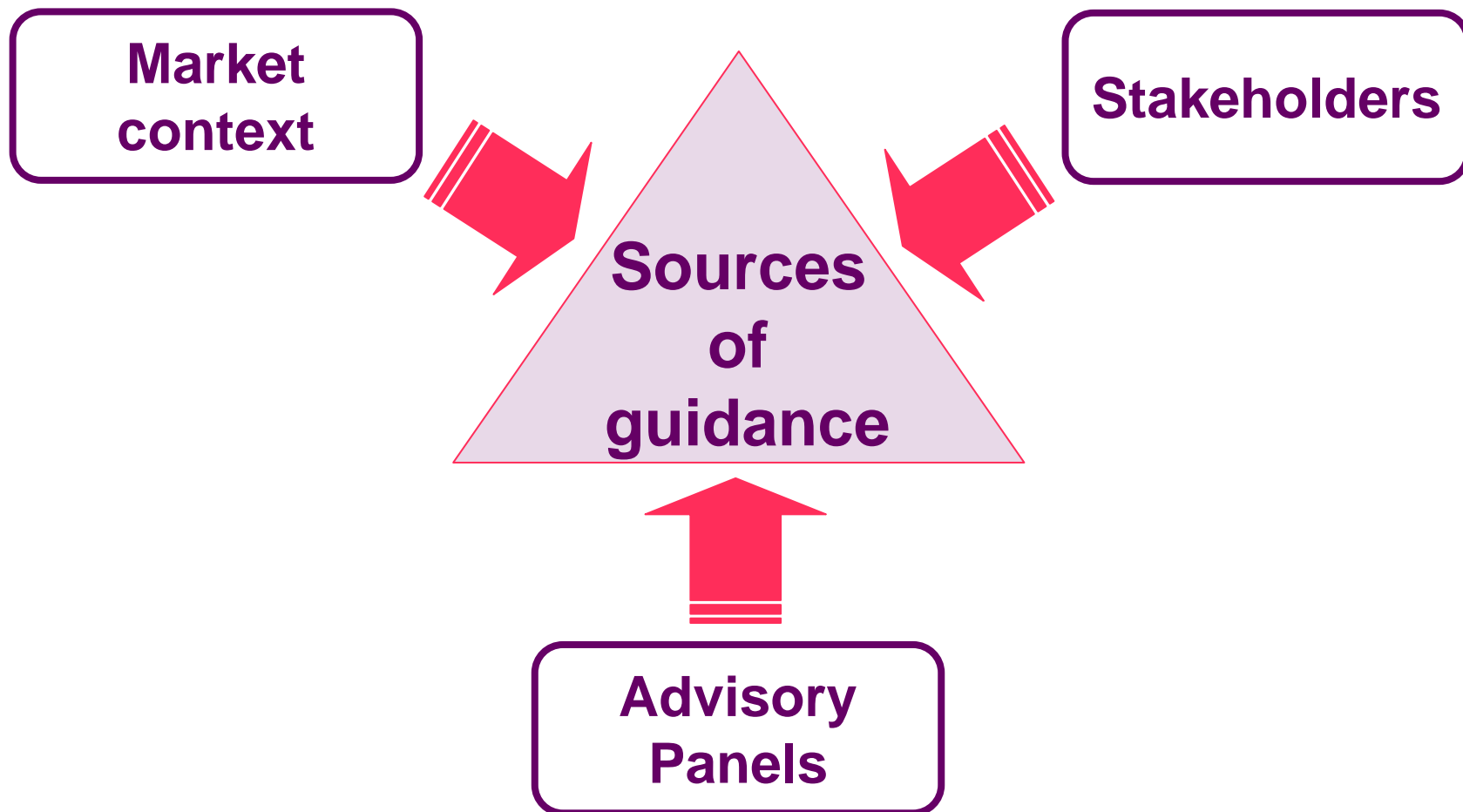
## *Stakeholder briefing*

12 January 2006

## Agenda for today

1. **Context**
2. **Priorities for Ofcom for 2006/07**
3. **Discussion**

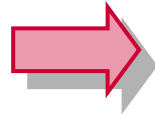
## Sources of Guidance





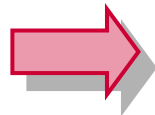
- **Context**
- **Priorities for Ofcom for 2006/07**
- **Discussion**

**An ageing society**



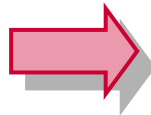
- Hard of hearing issues
- More free time / grey pound
- Media literacy / digital divide?

**More ethnically diverse**



- More international comms?
- Early VoIP adopters?

**Changing living patterns**

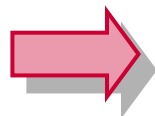


- Fewer face-to-face meetings



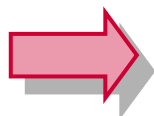
# Changing patterns of work and education also drive our communication needs

**Children exposed to comms**



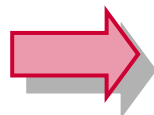
- Younger media literacy
- Internet growth driver

**New work types emerging**



- Qualifications desirable...
- ...ICT vital

**Changing working patterns**



- Home comms growing



## Some of the developing services

- VOIP
- Mobile TV
- IPTV
- Video-on-demand
- Wi-Fi networks
- HDTV
- Home hubs



## Some of the developing activities

- Blogging
- Podcasting
- Videocasting
- Online gaming
- Interactivity
- Personal control

**A theme: content when you want it,  
how you want it**



## Emerging industry trends:

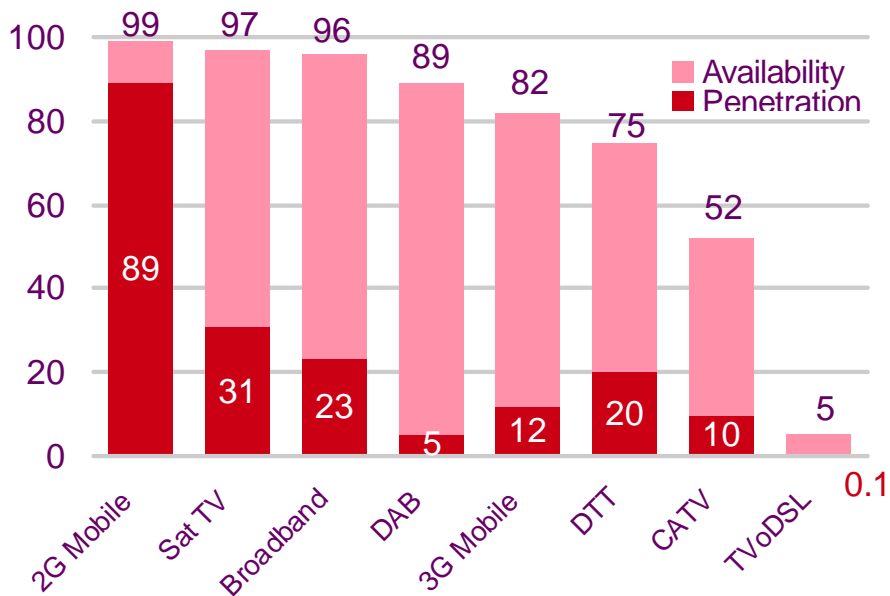
- Device and platform convergence
- Video mobility
- Changing corporate landscape
- Content and IPR
- Standards/technology battles
- Diversity of wireless needs
- Hub gateways





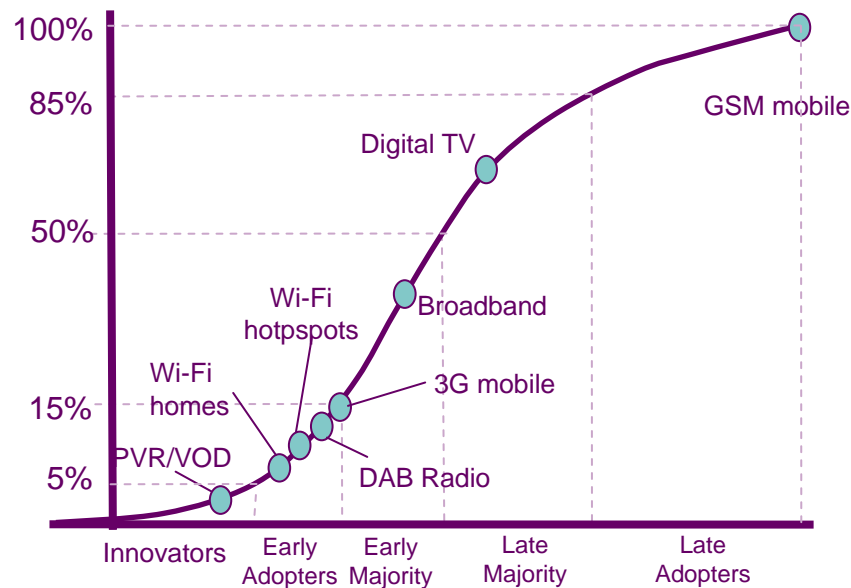
- New services move up the “technology adoption curve” increasingly quickly
- Digital switchover (DSO) due 2012
- Near ubiquitous coverage of many digital communications technologies

## Availability and penetration of digital services



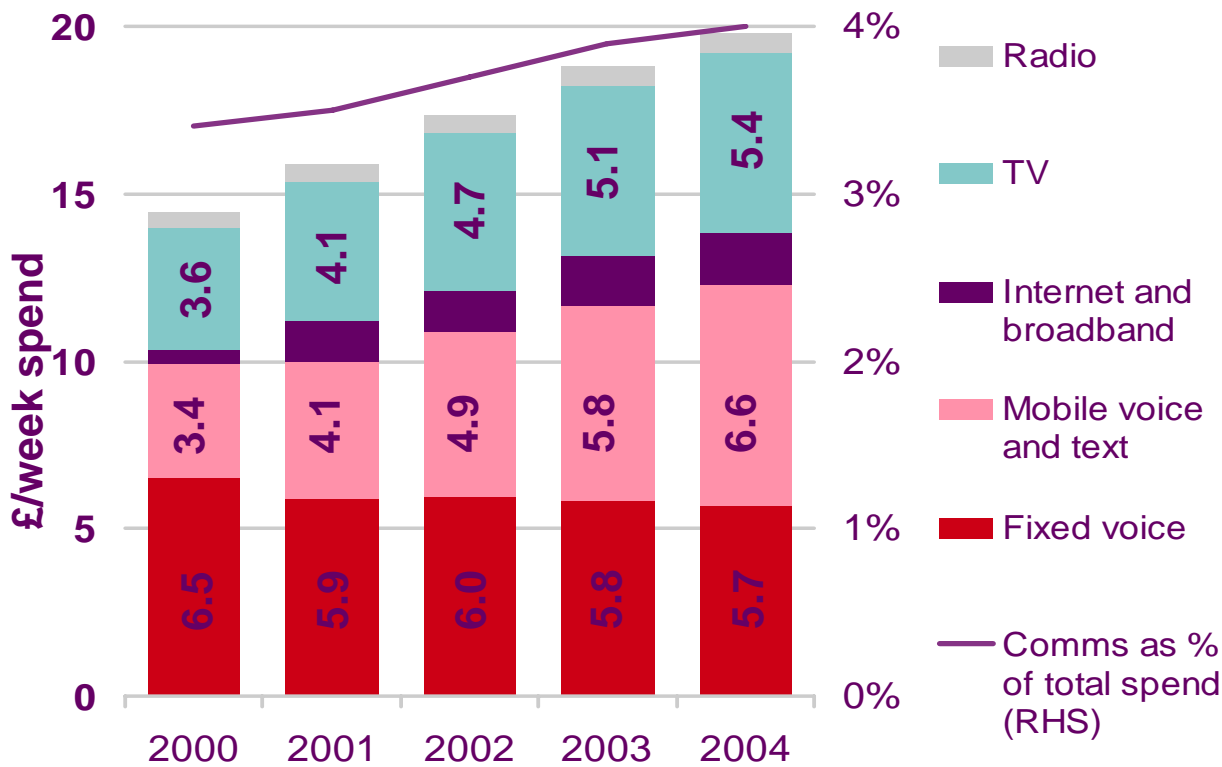
Source: Ofcom / operators / licensees

## Technology take-up curve



Average household spending on comms nearly £20 a week  
Increasing as a % of total spend

## Household spending on Communications



Source: Ofcom

Fixed telephony only sector falling

Largest increase in mobile

## Internet and broadband

- Broadband > dial-up
- Broadband users use more services
- Speeds > 20 Mbps available

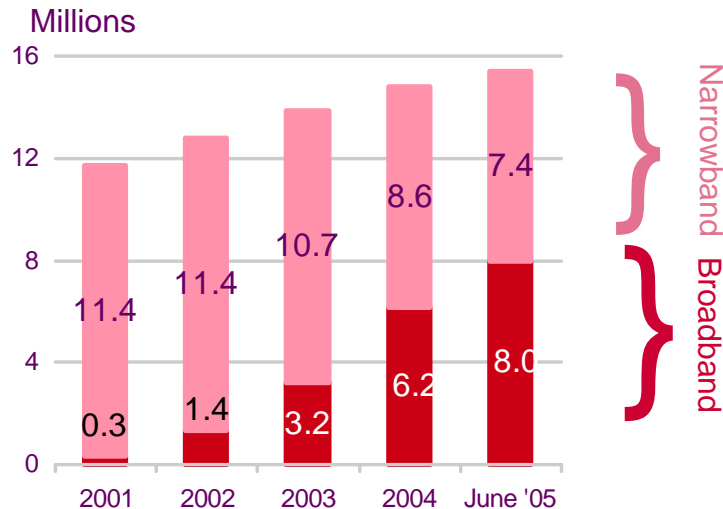
## Television

- Over 200,000 HH / month go digital
- 38,000 TV over DSL customers
- Terrestrial channels 70% share
- Hours spent viewing TV continues to grow

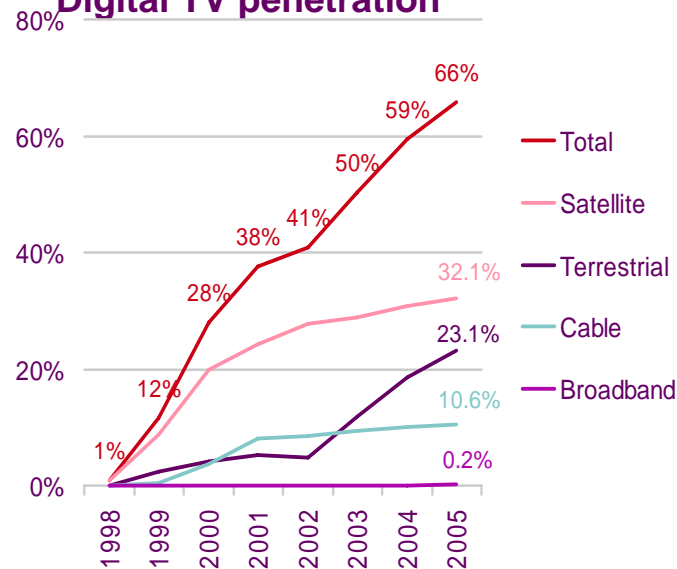
## Radio

- Little growth in radio revenue
- Consolidation taking place

### Internet connections by type



### Digital TV penetration



## Music downloads

- Download sales topped 23 million in 2005, a 400% increase on 2004
- Downloads now account for 70% of weekly singles sales, compared to 25% last year

## Radio

- DAB set sales up from 300,000 in 2003 to circa 2 million in 2005
- 35% of people have ever listened to radio via digital TV and 20% via the internet

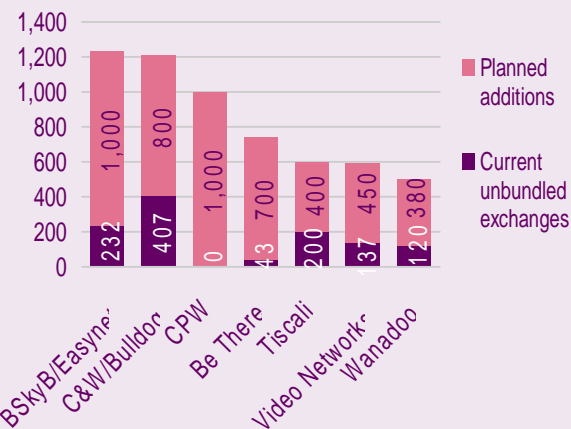
## VOIP

- Market leader Skype has over 54 million members in 225 countries and territories, adding 150,000 users a day

## Internet

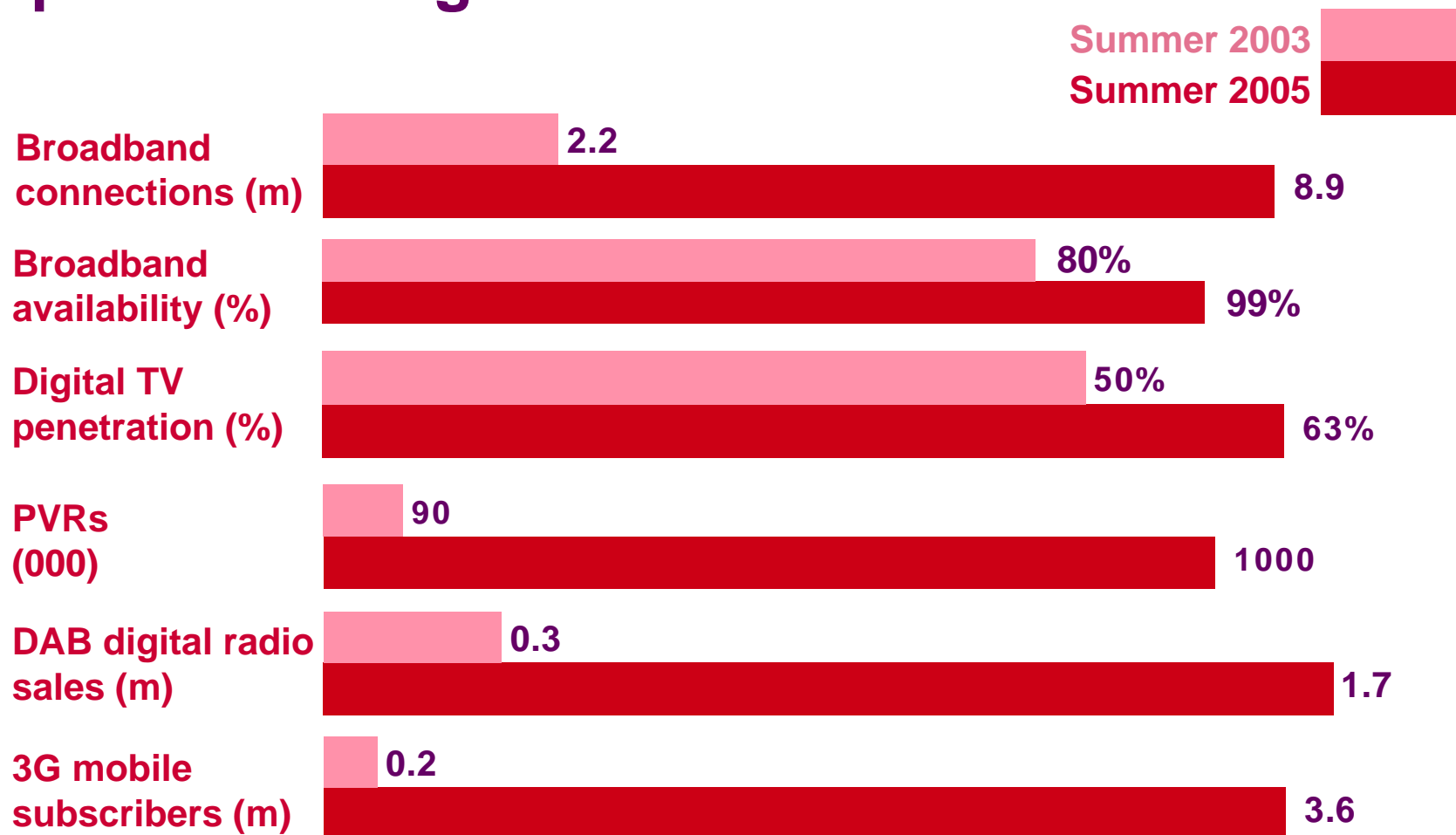
- over 2 million WLR, almost three times more than last year
- LLU took off in 2005 and a number of operators have subsequently announced plans for further unbundling

### Unbundling LLU operators' plans



Source: Cazenove, Dresdner Kleinwort Wasserstein, operators.  
Timescale for additions varies but in most cases is next 2-3 years

## Speed of change since Ofcom formed

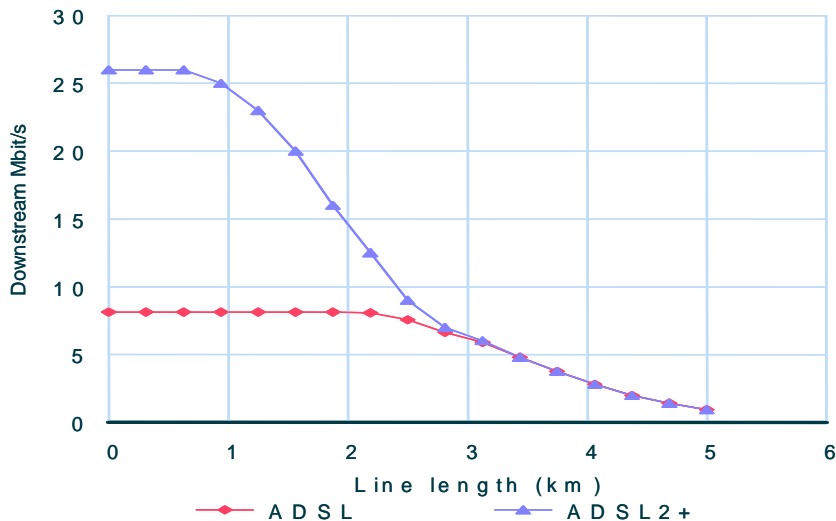


Source: Ofcom

# Not everyone will be able to receive the new services

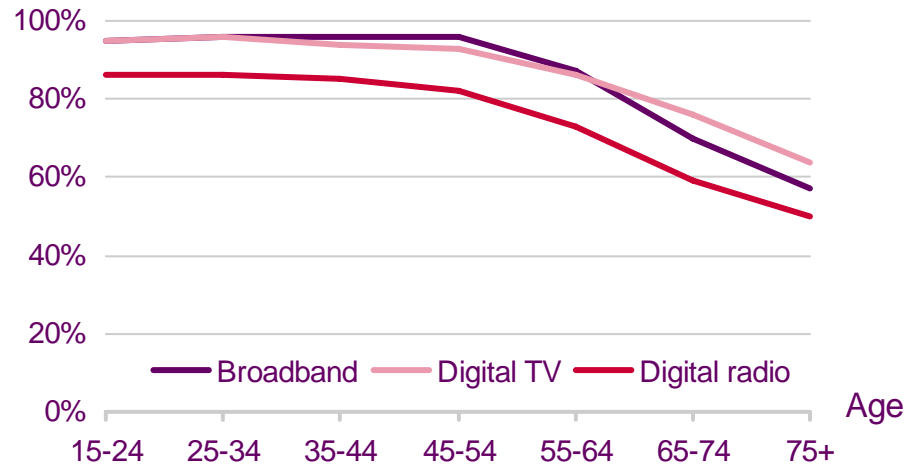
IPTV-capable speeds approaching  
But exchange distance limitations  
60% not capable of receiving 20MB

## DSL speed variation by length



Source: Analysys Research

## Awareness (have heard of the service)



Older / disabled / low income households less likely to have digital services and many do not know where to find info

## Telephone frauds big in the press:

- Slamming
- Premium rate diallers
- Silent calls

## Email also increasingly used to commit fraud:

- Advance fee or '419' frauds
- Phishing

## Top complaints to OCC Jan - Jun 2005:

Telecoms bill disputes

1. **CPS Slamming**
2. Customer services



- A market contact
- **Priorities for Ofcom for 2006/07**
- **Discussion**



## Strategic aims and core activities



## Priorities for Ofcom

### **PSB: future developments**

- **Implement PSB review through further work on review of Channel 4, local TV, Public Service Publisher and future of news**
- **Contribute to BBC Charter Review**
- **Ongoing work to ensure compliance with PSB obligations**

### **Consumer protection**

- **Promote media literacy**
- **Protect citizens against harm**
- **Handle complaints effectively**

### **International engagement**

- **EU Directive on audio-visual content**
- **Review of EU framework for electronic communications**
- **International negotiations on spectrum**

## Priorities for Ofcom (continued)

### Content delivery

- Consider the implications of new ways of delivering internet and media content for particular groups of consumers, and for regulation
- Seek to develop potential benefits for citizens, while ensuring appropriate protection for children

### Telecoms strategic review implementation

- Ensure BT undertakings are implemented
- Assess whether they produce desired outcomes
- Deliver fit-for-purpose products for Wholesale Line Rental and Carrier Pre-Selection

### Continued de-regulation

- Explore opportunities to reduce and target regulation
- Take account of the latest regulatory thinking, such as the recommendations of the Hampton Review

## Priorities for Ofcom (continued)

### **Spectrum release: auction and liberalisation**

- Move to more market-led approach to spectrum allocation and management
- Facilitate spectrum trading
- Release spectrum

### **Deployment of next generation telecoms networks**

- Understand how new networks and services are evolving
- Consider the implications for regulation, both in the core network and the access network (for higher speed networks)

### **Availability and access**

- Identify areas where market failures make intervention necessary to offer people access to services, such as broadband and digital TV
- Work will be informed by audit of the Nations and Regions

**ANY QUESTIONS?**