

**Title:**

**Forename:**

Graham

**Surname:**

Page

**Representing:**

Self

**What additional details do you want to keep confidential?:**

No

**If you want part of your response kept confidential, which parts?:**

**Ofcom may publish a response summary:**

Yes

**I confirm that I have read the declaration:**

Yes

**Additional comments:**

**Question 1:Do respondents agree with Ofcom?s initial assessment that apps for mobile devices have the potential to be useful for those people with visual impairments who feel confident using touch-screen technology and can afford a suitable mobile device? If not, why not? :**

yes

**Question 2:Do respondents agree with Ofcom?s initial assessment that apps for mobile devices are less likely to meet the needs of the majority of visually-impaired people who are 65 or older, both because they are less likely either to own a suitable mobile phone and because touch-screen apps present a number of actual and perceived barriers to use. If not, why not?:**

yes

**Question 3:Do respondents consider that it would be reasonable for visually-impaired viewers to pay more than sighted viewers for the ability to use EPGs or substitutes for the same purposes as sighted viewers? If so why? :**

no. why should anyone be penalised due to their disability?

**Question 4:Do respondents agree with Ofcom's initial assessment that the speaking EPGs integrated into TVs and set top boxes may be easier for people with visual impairments to use than touch-screen apps? If not, why not? :**

Yes. using the tv rather than having to rely on a computer or a mobile phone is much smoother and more natural, even for those of us who feel comfortable with and have an interest in related technology

**Question 5:Do pay TV service providers such as Sky, Virgin, Talk Talk and BT TV see additional obstacles that would prevent them from committing to including text to speech capabilities in the next planned upgrades to the receivers they offer to subscribers? If so, what are these obstacles? Absent regulation, would these obstacles make it impossible on commercial grounds to commit to the necessary investment?:**

I have no evidence but we are often told that cost is a factor. as a civilised society e should be aiming to make basic utilities such as radio and television accessible to all, with appropriate legal powers and backup. I understand the FCC in the US has passed some legislation or at least implemented a guide line.

**Question 6:If the cost of providing speech-enabled receivers to all those who subscribe to particular pay TV services would entail a substantial delay to the roll-out of such receivers to all subscribers, would it be feasible, quicker and more cost-effective to offer suitable equipment first to viewers with visual impairments?:**

yes, though I don't see why appropriate speech and magnification technology couldn't be included at the initial design stage.

**Question 7:Do respondents consider that it would be reasonable to expect visually-impaired viewers to pay extra for equipment that allows them to use EPGs or substitutes for the same purposes as sighted viewers? If so, why? :**

no. again, why should people be penalised for their disability?

**Question 8:Do licensors such as Freesat and Freeview see obstacles to using their leverage to require manufacturers to incorporate speaking EPGs in future versions of products authorised to use their brands, such as Freetime and Freeview Connect?:**

I don't know but products have already been designed and some companies already produce products with talking electronic voice guides so others could do this quite easily.

**Question 9:What are the main types of cost that pay TV service providers would face in incorporating speaking EPG features into the next generation of their set top boxes?:**

initial costs at the design stage and making sure that appropriate testing is carried out.

**Question 10:What is the scope for connected platforms to avoid the need for specific TTS provision within consumer equipment by using cloud-based resources (e.g. speech files on a central server delivered to the device as required)?:**

users must have an internet connection and, if they can't set up the devices themselves, they will need an engineer to come to their residence to do it. it's better to build everything into the tv so it can be used without an internet connection.