

Your response

Question	Your response
We invite interested parties to provide feedback on the Roadmap.	<p>Confidential? – N</p> <p>First of all, Eutelsat would like to sincerely thank Ofcom for presenting such a spectrum roadmap and opening the floor to stakeholders. This transparent method provides some guidelines on considered evolution of spectrum usage in UK and gives the opportunity to contribute to this evolution.</p> <p>We would like to bring the following comments to the attention of Ofcom.</p> <p>Regarding the Mobile Spectrum demand, Eutelsat made comments to the recent consultation closed in April 2022¹. And, in the context of the spectrum roadmap, we would like to reiterate again the comments we made. In addition, we would like to underline that Ofcom intends to explore the network convergence that “may impact spectrum demand for both new and existing bands” (see articles 5.5 to 5.8). And to engage such consideration within 12 to 18 months, which would therefore occur after the expected initial conclusions on mobile spectrum demand by end 2022 (see article 3.3). We identify here a timing mismatch between these two studies, although they are clearly interlocked, in particular for what concerns 5G/6G spectrum demand, existing bands already identified for such usage, and the role satellite networks can play. Therefore, we would strongly recommend Ofcom to defer conclusions on mobile spectrum demand until studies and</p>

¹ <https://www.ofcom.org.uk/consultations-and-statements/category-3/discussion-paper-meeting-future-demand-for-mobile-data>

consultations conclude on network convergence, in order to get the global picture and make the appropriate decisions.

Ofcom has published a consultation in May 2022 with "Proposals to amend the authorisation conditions for the use of certain Short-Range Devices". This consultation addresses several bands of interest for major applications impacting the public usage of spectrum. Unless mistaken, we do not see this topic on spectrum roadmap. Considering the potential impact on the daily life of UK citizens (intelligent transports, RLAN, Internet of Things), we would therefore recommend Ofcom to bring some visibility to this topic through an explicit reference into the spectrum roadmap, potentially in the section "Continued improvement in the wireless communications used by everyone".

Please complete this form in full and return to spectrum.roadmap@ofcom.org.uk.