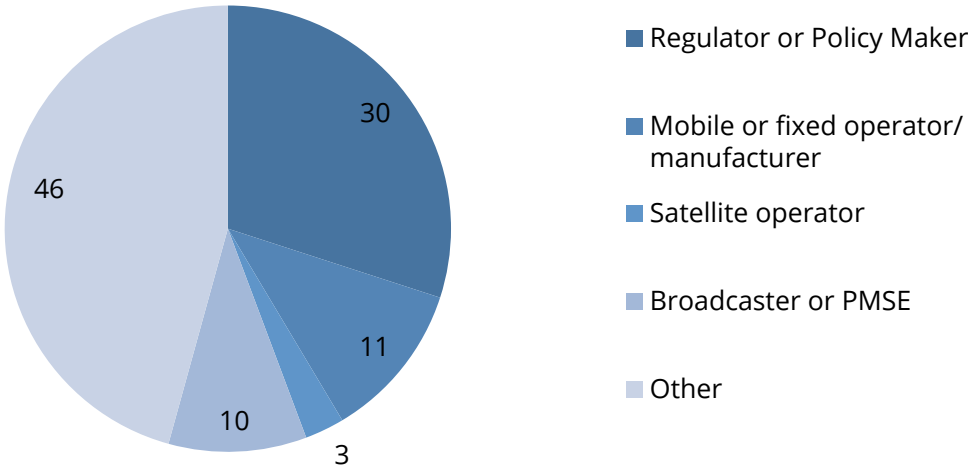
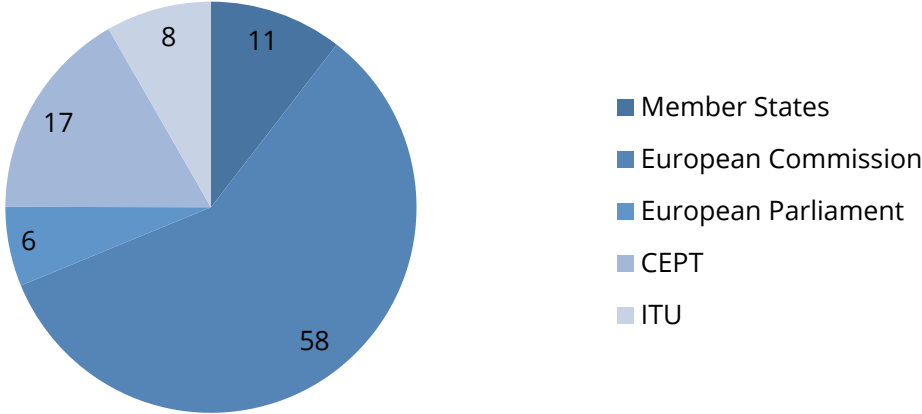


POLL RESULTS FROM THE 10TH ANNUAL EUROPEAN SPECTRUM MANAGEMENT CONFERENCE

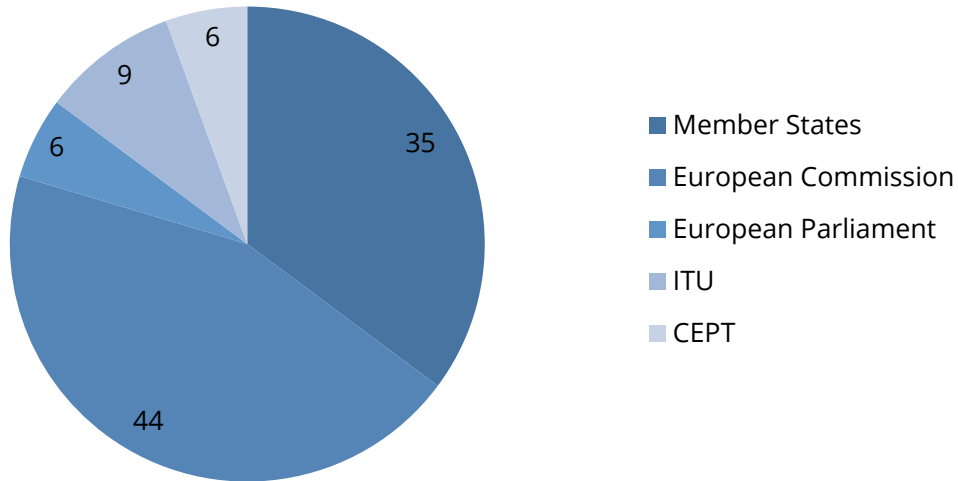
1) Which stakeholder group do you belong to? (%)



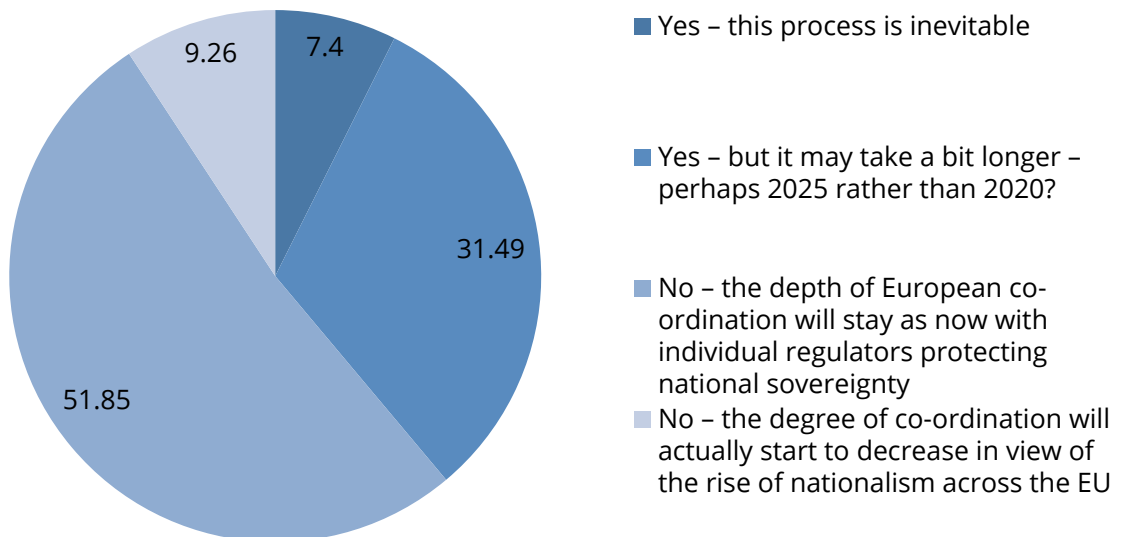
2) Which of these institutions has seen the greatest increase in their influence on spectrum management decisions in Europe over the last 10 years? (%)



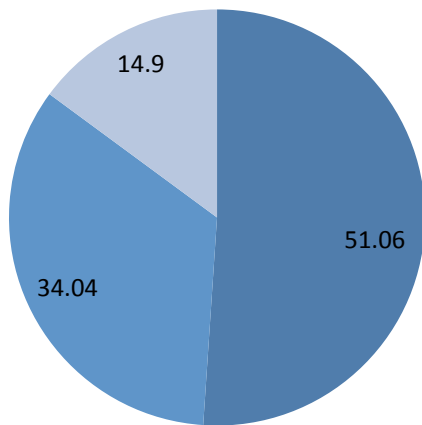
3) Which of these institutions will have the greatest influence on spectrum management decisions in Europe over the next 10 years? (%)



4) Will we see a European co-ordinated approach to spectrum licensing in 2020 (e.g. common licence duration dates, common auction formats, common competition rules e.g. spectrum caps/reservations)? (%)

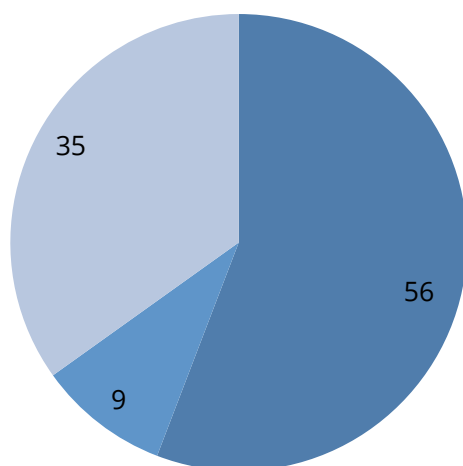


5) Have market mechanisms come full circle and will we now see moves to more 'command and control' management of the spectrum, particularly in view of consolidation in European mobile markets? (%)



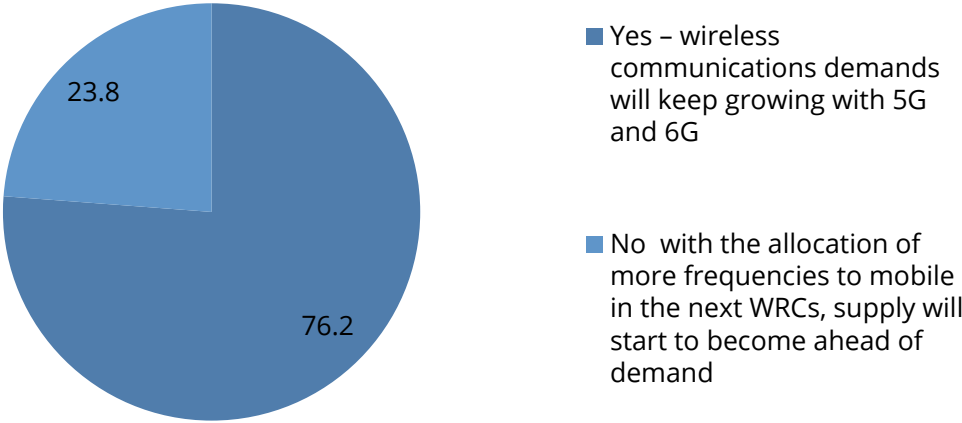
- No - we expect to see a more dynamic market in spectrum e.g. greater levels of trading/leasing of spectrum licences
- Things will essentially continue as at present - continued removal of technology restrictions on licences and use of auctions for primary assignment
- Yes - auctions will become less important and we may move back towards regulator direct assignment of spectrum

6) With the pace of technological innovation (e.g. cognitive radios) and new usage cases (e.g. IoT), will WRCs continue as events every 3/4 years? (%)

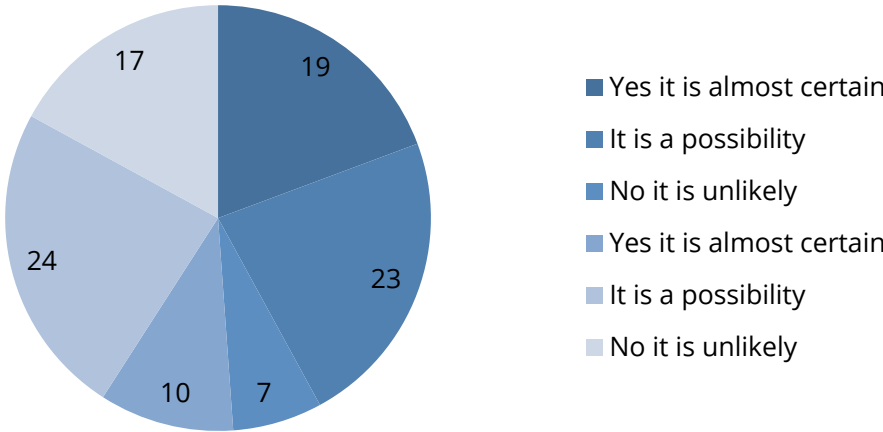


- Yes - Continue as at present
- Continue but more frequently e.g. every 2 years
- No - different approaches to international spectrum harmonisation and minimising cross-border interference will be necessary

7) Spectrum for mobile broadband services is likely to dominate the WRC-15 and WRC-18 agenda. Will this still be the major issue in WRCs after this e.g. in the 2025-2030 period? (%)



8) In the last 10 years, mobile operators have gained access to large quantities of additional spectrum. Looking forward, is a 600MHz band for mobile broadband inevitable? (%)



9) Over what period will we move to fully dynamic assignment of spectrum i.e. no need for fixed assignments – devices will obtain spectrum rights for a short ad-hoc period when it is required i.e. spectrum will be essentially ‘shared’? (%)

