





# radio spectrum regulatory intelligence europe



Mobile operators are acquiring more and more spectrum to deploy 5G networks and to satisfy the ever-increasing demand for mobile broadband services.

National regulatory authorities are making new spectrum bands available and are seeking the best auction designs to ensure efficient use of the scarce resource.

The Radio Spectrum Europe service monitors developments of spectrum policy and spectrum regulation in Europe and helps you to keep on top of national developments on these topics.

# Topical coverage

Spectrum licences

Spectrum auctions and other awards

Legal and organisational framework

Spectrum policy and 5G action plans

EU targets for the 5G pioneer bands

Regulation of the 700 MHz band

Refarming the 3.4–3.8 GHz band for 5G

Regulation of the 26 GHz band and higher bands

Spectrum for industry 5G networks

Regulation of Wi-Fi bands

Spectrum sharing

Spectrum trading

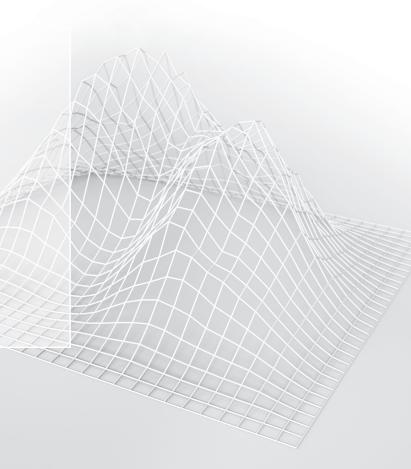
License extension and renewal policy

Spectrum caps

Coverage requirements

Spectrum fees

Health limits for EMF exposure









# Geographic scope

### 21 European countries:

Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece (new in 2020), Hungary, Ireland, Italy, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, and the UK.

The Spectrum Database covers 33 European countries: EU-27 plus North Macedonia, Norway, Serbia, Switzerland, Türkiye and the UK.



## Deliverables

### Reports Flash Messages

News alerts summarising newly opened spectrum tenders and completed spectrum awards in the 21 European countries.

### Spectrum Report

Comprehensive analysis of spectrum management developments at the EU level and in the 21 European countries.

### Spectrum Awards Guidebook

Reference guide on different auction formats.

### Benchmarks Europe Spectrum Benchmarks

Tables comparing spectrum policy and regulation in the 21 European countries.

### Databases Spectrum Database

Database on spectrum licences and spectrum award procedures in 33 European countries in the spectrum bands harmonised at the EU level for mobile broadband.

### Legislation Navigator

Allows for easy navigation within EU telecommunications legislation.

### Client support Enquiry Service

Our analysts are there to help you locate information from our reports or to provide additional research, subject to certain conditions.

All deliverables are updated on a regular basis or when a major development occurs.



# Related services

- Radio Spectrum Americas
- Telecoms Europe
- Telecoms Americas
- Telecoms Middle East & North Africa
- Consumer Protection Europe
- Competition
- Media Europe
- Global Trends



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