



INTERNATIONAL

regulation made simple

radio spectrum regulatory intelligence europe



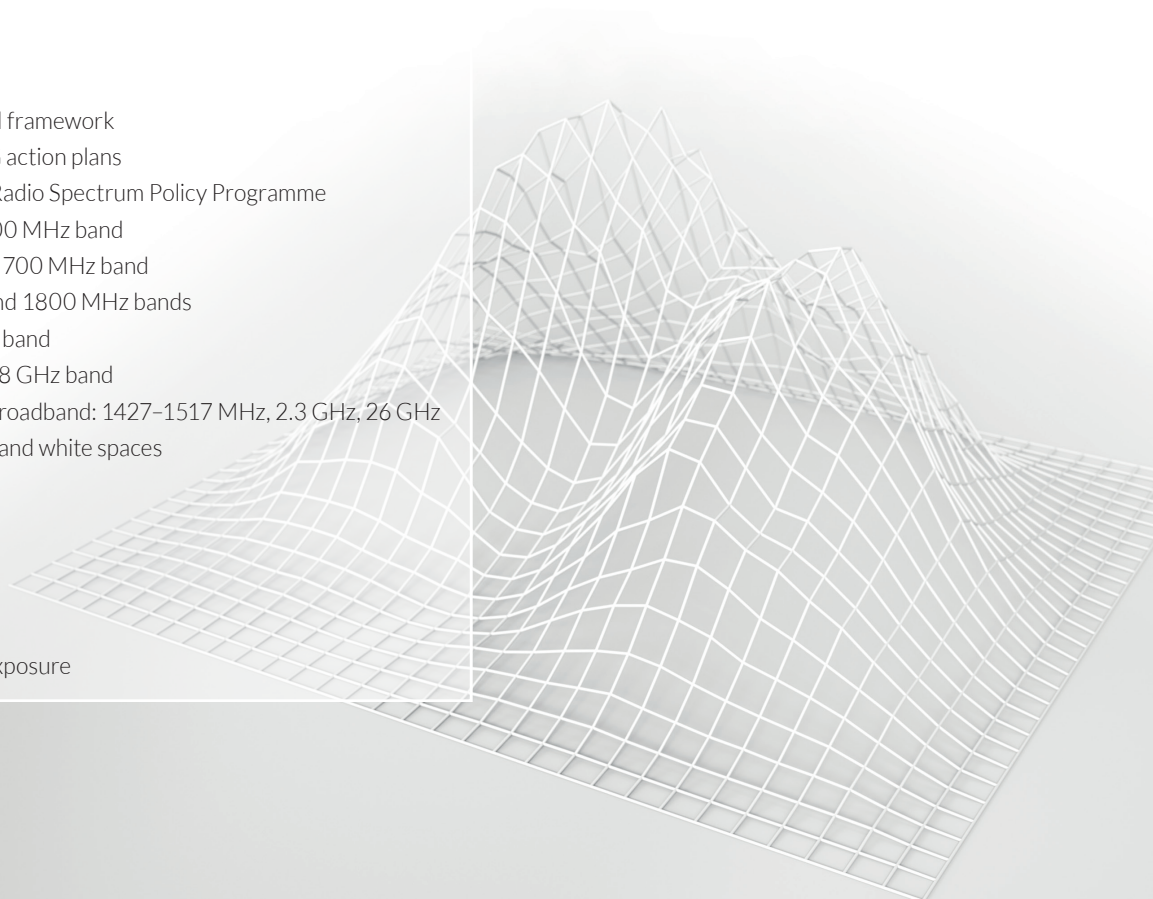
Mobile operators are acquiring more and more spectrum to deploy 5G networks and to satisfy the ever-increasing demand for mobile broadband services.

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 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 assignments
- Spectrum awards
- Legal and organisational framework
- Spectrum policy and 5G action plans
- Implementation of the Radio Spectrum Policy Programme
- First digital dividend: 800 MHz band
- Second digital dividend: 700 MHz band
- Refarming of the 900 and 1800 MHz bands
- Refarming of the 2 GHz band
- Regulation of the 3.4-3.8 GHz band
- New bands for mobile broadband: 1427-1517 MHz, 2.3 GHz, 26 GHz
- Licensed shared access and white spaces
- Spectrum trading
- Licence renewal policy
- Spectrum caps
- Coverage requirements
- Spectrum fees
- Health limits for EMF exposure





Geographic scope

20 European countries:

Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Hungary, Ireland, Italy, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, and the UK



Deliverables

News alerts:

- **Flash Messages** - News alerts summarising newly opened spectrum tenders and completed spectrum awards in the 20 European countries. Issued shortly after the event has occurred

Monitoring:

- **Spectrum Update** - Comprehensive analysis of spectrum management developments at the EU level and in the countries covered by the service. Issued twice per year.

Benchmarking:

- **Cross-Country Analysis** - Around 30 benchmarking tables allowing efficient comparison of spectrum policy and regulation across Europe

Database:

- **Spectrum Database** - Database on spectrum licences and spectrum award procedures in the mobile bands (450, 700, 800, 900, 1427–1517, 1800 MHz and 2, 2.3, 2.6, 3.4–3.8 GHz). Can be accessed by country and by band.
- **Spectrum Awards Guidebook** - Reference guide on different auction formats.

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.



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