

RF-EMF stakeholders & interactions

This is a general overview of the typical roles of different stakeholders. These roles vary for different countries. The arrows between the different stakeholder groups portray interactions.

CITIZENS & SOCIETY



Users (consumers)

Use devices and services



Interest groups

Advocate and lobby for health and environment



Media

Information dissemination, facilitate public debate



RESEARCH & KNOWLEDGE

Scientists and researchers



e.g. in universities, national health institutes, WHO, ICNIRP, etc.

- Study biological, health, and environmental effects
- Develop measurement and modeling methods
- Study technological innovation



GOVERNMENT



Levels

International



National



Regional



Municipal



Tools

Legislation

Measurements

Dividing & selling spectrum

Permits

Licensing

Funding & subsidizing

Roles

Health & environmental protection

e.g. through legislation or covenants

Worker protection

e.g. safety policies

Supervision & facilitation

e.g. dividing & selling spectrum, or licensing

Inspection

e.g. through measurements

Spatial planning

e.g. giving permits

INDUSTRY



Manufacturers

Develop, produce, and sell equipment
e.g. smartphones



Telecom companies

Provide network coverage
e.g. 5G & Wi-Fi



Industry associations

Lobby and advocate for industry



Norm commissions

Develop norms for compatibility, safety, etc.

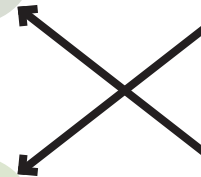




Figure sources

[1]: Available here: <https://pixabay.com>

Copyright message

NextGEM Consortium. This deliverable contains original unpublished work except where clearly indicated otherwise. Acknowledgement of previously published material and of the work of others has been made through appropriate citation, quotation, or both. Reproduction is authorised provided the source is acknowledged.

Disclaimer

Funded by the European Union under Grant Agreement no. 101057527. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the European Health and Digital Executive Agency. Neither the European Union nor the granting authority can be held responsible for them.

About NextGEM

NextGEM aims to ensure the safety of EU citizens by developing frameworks for monitoring and assessing EMF exposure. Visit NextGEM website in: <https://www.nextgem.eu>



**Funded by
the European Union**