



Regulatory services

The international telecom/IT industry is providing public services that in most countries is regarded as a basic component of the every day life, both for individuals, businesses and organisations. The success of a country is dependent on such services, which to an increasing extent are based on scarce natural resources, the frequency spectrum. Consequently the industry is subject to stringent regulation by a variety of bodies, including national telecommunication authorities and competition authorities.

Teleplan is helping national regulators with the design of regulatory regimes and tools which secure a well-functioning market within the given political and national constraints. Teleplan also assists businesses in adapting to and complying with the regulatory framework.

Services

Teleplan provides regulatory assistance both to national authorities and to businesses that need to operate within the regulatory framework, e.g. operators and service providers. Our services thus include:

For national authorities:

- Market analysis as input for regulation
- Development of national and regional spectrum policies and strategies.
- Preparation of frequency plans
- Preparation and administration of spectrum licensing processes for regulators
- Design, planning and implementation supervision of national spectrum monitoring and management systems.
- Audits of regulated businesses.

For operators and service providers:

- Preparation of license applications
- Negotiation and collection of regulatory permits, e.g. interconnect, personal information handling.
- Regulatory analysis and preparation of regulatory aspects related to business strategy
- Implementation of regulatory requirements within the business, e.g. reporting regimes or information handling procedures.

Teleplan consultants regularly attend national and international regulatory and standardisation bodies such as ITU and ETSI. Our competence includes:

- In-depth technical insight in relevant technologies (e.g. GSM/UMTS, CDMA, WLAN/WiMax)
- In-depth market and business understanding
- In-depth juridical competence (through partner).

Tools and methodology

Teleplan's company and individual competence and experience are based on an in-depth understanding of the players and business models in the telecom/IT industry and our daily operational involvement with all aspects of the business. This provides us with a unique in-sight for regulators and businesses. Over the years we have also developed a library of tools which increases our efficiency:

- License application templates
- Business calculation models for e.g. calculation of license auction bids.
- Tools for auction administration (through partner)
- Templates for frequency plans
- Design and procurement documents for spectrum management and monitoring systems.
- Business process engineering framework.

Assignment models

Teleplan adapts the assignment model to the requirements and preferences of our clients, e.g.:

- Provision of individual experts
- Provision of project groups
- Turn-key responsibility.

Reasons for using Teleplan

- International experience
- Operational experience
- Proven tools and methodology
- Multi-competence
- Market intelligence.