

BASIC TELECOMMUNICATIONS

Basic telecommunications include all telecommunication services, both public and private that involve end-to-end transmission of customer supplier information.

Basic telecommunication services are provided:

- through cross-border supply
- AND through the establishment of foreign firms or commercial presence, including the ability own and operate independent telecom network infrastructure

Examples of basic telecommunication services:

- (a) Voice telephone services
- (b) Packet-switched data transmission services
- (c) Circuit-switched data transmission services
- (d) Telex services
- (e) Telegraph services
- (f) Facsimile services
- (g) Private leased circuit services
- (o) Other
 - Analog/digital cellular/mobile telephone services
 - Mobile data services
 - Paging
 - Personal communications services
 - Satellite-based mobile services (incl. e.g. telephony, data, paging, and/or PCS)
 - Fixed satellite services
 - VSAT services
 - Gateway earthstation services
 - Teleconferencing
 - Video transport
 - Trunked radio system services

Categories covered by basic telecommunication commitments, unless otherwise specified:

- local
- long distance
- international
- wire-based (including, e.g. all types of cables and, usually, radio portions of fixed infrastructure)
- radio-based (all forms of wireless, including satellite)
- on a resale basis (non-facilities based supply)
- facilities-based supply
- for public use (i.e., services that must be made available to the public generally)
- for non-public use (e.g. services provided for sale to closed user groups)

VALUE-ADDED TELECOMMUNICATION SERVICES

Value-added telecommunication services are telecommunications for which suppliers “add value” to the customer's information by enhancing its form or content or by providing for its storage and retrieval.

Examples:

- on-line data processing
- on-line data base storage and retrieval
- electronic data interchange
- email
- voice mail