

Title (en)
SERVICE CAPABLE NETWORK

Title (de)
DIENSTFÄHIGES NETZ

Title (fr)
RESEAU A CAPACITE DE SERVICE

Publication
EP 1046267 A1 20001025 (EN)

Application
EP 99947146 A 19991008

Priority

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Abstract (en)
[origin: WO0022793A1] A service capable telecommunications network is described. The network permits a communications network user, user agent or another network simplified access (to/from user or adjacent network) to network communication services (14). The network is based on a clear separation of transported payload information, network-based communications enhancing and enabling services, and physical network transport. The functions, functional layers (18, 20) and coupling of both functions and functional layers (18, 20) enable a simplified choice of and access to communication services (14) to best meet user requirements. The network also simplifies design and construction of network components, simplifies scaling of the network for numbers of users served and types of information carried and allows flexible placement of functions in the physical network components.

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