NP- Number Portability

BASIC MEANINGS

Number Portability
The Number Portability Service is the option offered to subscribers for maintaining their telephone number (geographic and non-geographic) when shifting from one Telecommunications Service Provider to another.

Donor Provider
The Telecommunications Service Provider from which the number is transferred.

Receiver Provider
The Telecommunications Service Provider to which the number is transferred.

Rerouting
The process of identifying the receiver provider of the portable number.

Geographical Numbers:
Number categories:
- PSTN
- ISDN

Non-geographical Numbers:
Number categories that are subject to portability:
- Corporate numbers and VPN access numbers (series numbers 50)
- Personal (series numbers 70)
- Free billing (series numbers 800)
- Cost shared (series numbers 801)
- Through card (series numbers 807)
- Service charge numbers with a maximum charge (series numbers 806, 812, 825, 850 και 875)
- Internet dial-up numbers (series numbers 896 και 899)
- Premium rate (series numbers 90)

HOW NUMBER PORTABILITY FUNCTIONS

Particular importance for the number portability service is NRBDP. NRBDP is a central database that operates under the care of EETT and is interconnected with the databases of all Providers. Through NRBDP, portability applications are submitted, information (messages) between the Donor Provider and the Receiver Provider required to activate portability are exchanged ,and the information to all other Providers is sended for the correct routing of calls to the transferred numbers (both fixed and mobile). After the portability implementation, the NRBD maintains the routing information of the numbers transferred to another network. OTE has developed an automated portability platform for carrying and executing portability. This information system serves both the interconnection of OTE's information and telecommunication systems and the interconnection with NRBDP. At the same time, it monitors portability requests.