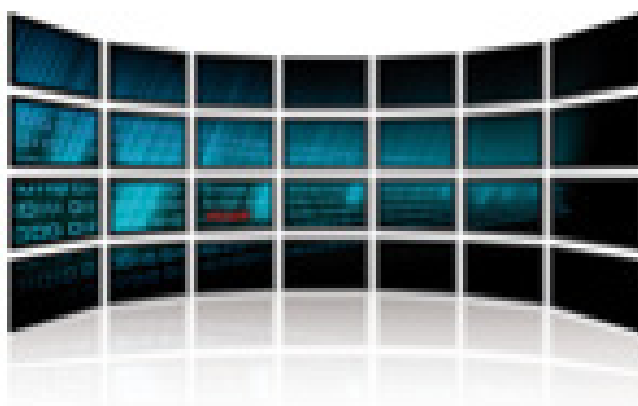


ROMTELECOM
carrier services



Service Description

PoP2PoP



Romtelecom

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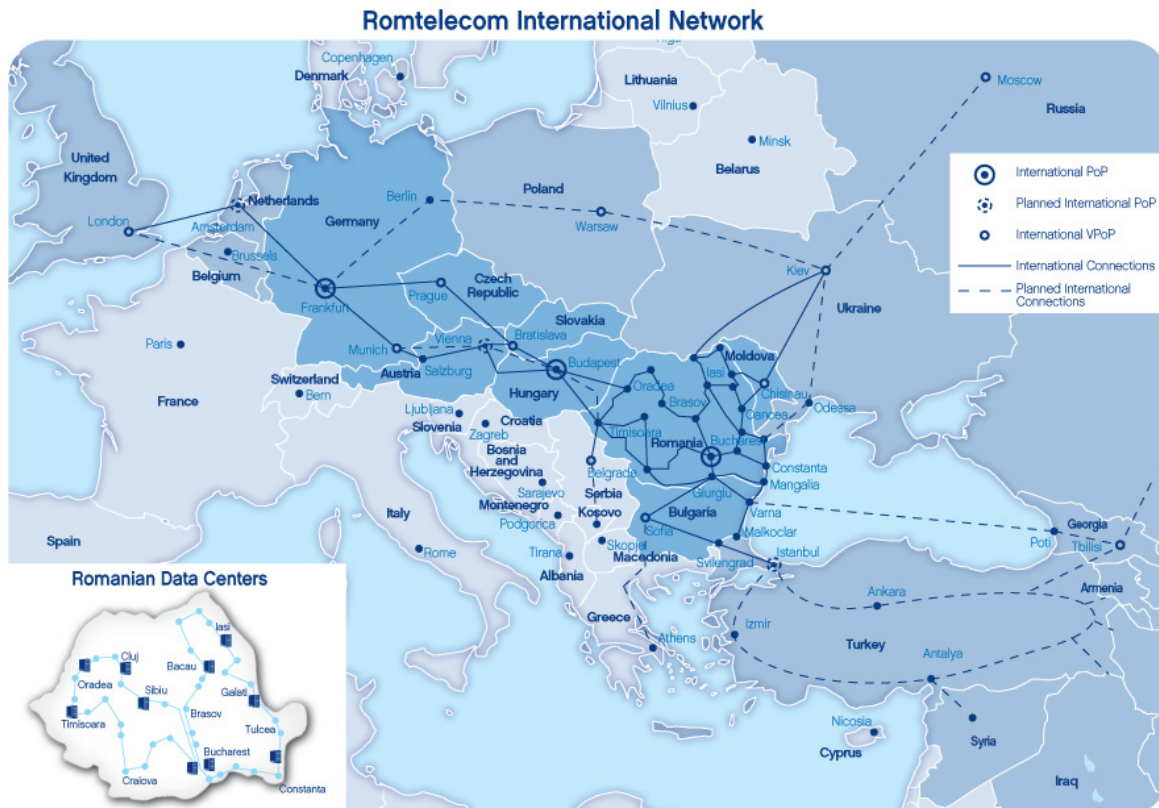
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Romtelecom Carrier Services

Romtelecom Carrier Services is the division dedicated to telecom operators and wholesale customers in Romania and abroad, offering a complex portfolio of data, internet, infrastructure, voice transit and termination. Acting on the local and regional market, with an extensive network, interconnections, and strategic partnerships with renowned global operators, Romtelecom is a reliable partner in Central and Eastern Europe.



POP2POP – service description

The POP2POP family offers point-to-point, digital, transparent, and symmetric connectivity between two points located in Romtelecom PoP (Point of Presence).

The service offers speeds between 2 Mbps and 10 GB and is the ideal choice for connecting two sites when high service availability is a must.

Benefits:

- Flat charge - no matter the traffic volume, the monthly fee will be the same
- Scalable, efficient and flexible solutions
- Professional help desk - 24/7, 365 days/year, with single point of contact for customer service



POP2POP features

The POP2POP family includes:

- **POP2POP Narrowband** - addresses national and international operators looking for small bandwidth connectivity (2 Mbps)
- **POP2POP Broadband** - provides private high-speed circuits, with following speeds:
 - provides private high-speed circuits, with following speeds:
 - 34 Mbps, E3 interface
 - 155 Mbps, STM-1 interface
 - 622 Mbps, STM-4 interface
- **GigaLink** - provided using DWDM or FO technology, the service answers operators' need for extra large bandwidths. Available transfer speeds:
 - 1,3 Gbps, Fiber Channel interface
 - 2,5 Gbps, STM-16 interface, POS
 - 10 Gbps, STM-64 interface

When delivered in standard configuration, POP2POP products are not provisioned with back-up connection, which is available as a supplementary option.

The following options are also available for this service:

- **Support Services**
 - "Engineering services" – solution design and optimization, configurations, monitoring services
 - "On-site interventions" – all operations requiring personnel displacement
 - "Remote hands" – simple activities provided during business hours, such as activating the reset key or switching on and off the hardware located within Romtelecom PoPs, supervised by qualified personnel
- **CPE Package**
 - rent/purchase an equipment which is fully compatible with the subscribed service
 - opt for CPE management for rented/purchased/proprietary equipments

