



**POP2POP**

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## SERVICE OVERVIEW

**POP2POP family** offers point-to-point, digital, transparent, and symmetric connectivity between two points located in Telekom Romania PoP (Point of Presence). The service provides a secure and private communication between two end points (Telekom Romania Point of Presence or Neutral Collocation Center where Telekom Romania is present).

Depending on end points location, two types of service instance are available:

- **National PoP2PoP** – point-to-point connectivity between two locations, within Romania;
- **International PoP2PoP** – point-to-point connectivity between two locations, at least one located outside Romania;

The service offers speeds between 256 kbps and 10 GB and is the ideal choice for connecting two sites when high service availability is a must.

## Technical Architecture



## CUSTOMER BENEFITS

- **Reliability:** the service provides a reliable connection, for a fixed monthly fee, throughout the entire contract period
- **Multiple options:** a large variety of services type is available depending on speed, volume and type of data delivered; with a high granularity level for transmission speeds, the service is suitable for all applications types
- **Budget control:** the required budget for the Leased Lines service is easily predictable.
- **High security:** as the service provides a dedicated line, exclusively designed for each customer, the service is the best choice for long-term connections, requiring a fast and efficient communication channel between two fixed locations
- **Permanent accessibility:** the service offers a permanent connection for data delivering at maximum capacity

## ABBREVIATIONS

STM	Synchronous Transport Module
DWDM	Dense Wavelength Division Multiplexing
FO	Fiber Optical
POP	Point of Presence
CPE	Customer-Premises Equipment





## CONTACT

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