

A decorative graphic element consisting of a thick, curved bar that spans across the width of the page. It is composed of several overlapping segments in shades of blue, green, and red, creating a dynamic, multi-colored effect.

# INTERCONNECTION FLOWS

A secure connection to our network

# Interconnection Flows

To request and establish an interconnection network via dedicated circuits, "Regional" interconnection flows up to 2 Gbit/s or "Local" interconnection flows up to 155 Mbit/s, between the Points of Presence of an OAO and the enabled Delivery Points of the network.

## Service Features

Regional Flow Speeds	Local Flow Speeds
From <b>2 Mbit/s</b>	From <b>2 Mbit/s</b>
Up to <b>2.5 Gbit/s</b>	Up to <b>155 Mbit/s</b>

## Who is it for?

The service complements the provision of all wholesale services for which FiberCop has regulatory obligations and is aimed at Operators who intend to establish physical interconnection with the enabled Delivery Points (PdC) of the FiberCop network for the provision of regulated wholesale services.

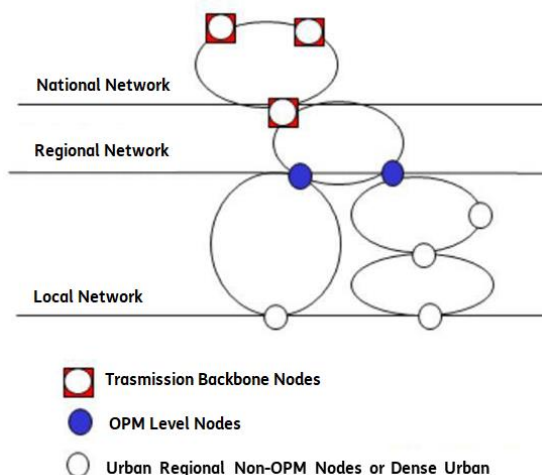
## Preliminary Services

If there is a need to place your equipment at a FiberCop site, you must first request the **Colocation** service. **Non-OPM Nodes**

## Description

Interconnection is a complementary service to the provision of all wholesale services for which FiberCop has regulatory obligations. It enables the physical interconnection between the Operator's Points of Presence (PoP) and the enabled Delivery Points (PdC) of the network for the provision of regulated wholesale services.

Interconnection is provided with PDH or SDH transport and is distinguished based on the hierarchical level of the transmission network to which the network node belongs:



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- **Regional Interconnection Flow:** dedicated capacity circuit between the Operator's PoP, possibly colocated at a FiberCop central office, and a node belonging to the Regional Network; available at speeds from 2 Mbit/s up to 2.5 Gbit/s.
- **Local Interconnection Flow:** dedicated capacity circuit between the PoP, possibly colocated at a FiberCop central office, and a node belonging to the Local Network; available at speeds from 2 Mbit/s up to 155 Mbit/s.

The installation chain consists of:

- access service, which includes terminal equipment at the Operator's PoP and the network section up to the line stage location (not present if the Operator's PoP is colocated in a FiberCop central office);
- transport service on the junction transmission network up to the central office of the PdC (not present if the Operator's PoP is colocated in the FiberCop PdC central office);
- delivery on physical or electronic distributor.

## Supply and Maintenance

Interconnection flows must be requested jointly with at least one interface related to a regulated service (e.g., switching functionality, ATM port, etc.).

here are two modes of use for interconnection flows:

- **Single Service:** Interconnection flow functional to a single interface of equal speed;-
- **Multi-Service:** Interconnection flow with "Multiplexing" performance to bond multiple lower-capacity interfaces, used to aggregate potentially different services on the same flow.

The provision of the service is, in any case, subject to the technical verification of the availability of all network resources necessary for the realization of the connection. For specific configurations of Interconnection Flows, such as in cases of network path diversification, this verification is carried out during the feasibility study phase (to be requested prior to the activation order issuance).

Maintenance interventions can be requested by accessing the reserved area of this portal, through a self-ticketing system for reporting.

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faults; information on the resolution of service disruptions is provided through the same communication channel.

The service includes "Basic" and "Premium" activation and restoration times. Further details about the service are provided in the Regulated Offer published in the reference Offers section of this service.

## Pricing

The service pricing is structured as follows:

- monthly access fee (varied based on speed);
- monthly per-kilometer fee for the transport section (differentiated by distance and speed classes). Further details on the economic conditions of the service are provided in the Regulated Offer published in the reference Offers section of this service.

## Regulatory Conditions

The service is exclusively for:

- Operators with an individual license or a general authorisation for telecommunications networks and services for public use which existed before the entry into force of Italian Legislative Decree no. 259 of 1 August, 2003, containing the 'Electronic Communications Code' (referred to in Article 38 of the Code), as last amended by Italian Legislative Decree no. 70 of 28 May 2012.
- Companies with a general authorisation for electronic communications networks and services pursuant to Art. 25 of Italian Legislative Decree no. 259 of 1 August 2003, as last amended by Italian Legislative Decree no. 70 of 28 May 2012.

The Interconnection Offer is "regulated," meaning it is subject to approval in all its aspects by the Communications Regulatory Authority (AGCom) and is updated annually and published on this site in the reference Offers section of this service

 FiberCop