



# Wholesale Market Colocation

We plan and work to secure your equipment on our premises.



**TIM**

# Colocation

It is a service to provide space, connectivity and ancillary services to host Operators' infrastructures so that they can provide their own access services to broadband/ultra-broadband, and interconnection services, of fixed and mobile networks, using TIM's exchanges, primary/secondary network and transport network.

Coverage	Delivery time	TECHNICAL SUPPORT
Italy 100%	<p>INFO TIM delivers the sites to the Operators:</p> <ul style="list-style-type: none"><li>• <b>physical room</b> in <b>100%</b> of cases <b>15 to 90</b> working days</li><li>• <b>virtual room</b> in <b>80%</b> of cases <b>15 to 90</b> working days</li><li>• <b>adjacent site/ immediate vicinity</b> in <b>80%</b> of cases <b>20 to 90</b> working days;</li><li>• <b>adjacent ARL/CAMAT site</b> in <b>80/70%</b> of cases <b>25 to 90</b> working days.</li></ul>	<p>INFO Article 8 - Technical support</p> <ul style="list-style-type: none"><li>• <b>On Operator equipment</b> in <b>100%</b> of cases within <b>12 working hours</b> (in Basic SLA)/solar (in Premium SLA) from the request for intervention;</li><li>• <b>on connections</b> in <b>100%</b> of cases in <b>10/14 solar hours</b> depending on whether the intervention request occurred during standard working hours or outside standard working hours/public holidays and holiday eves;</li><li>• <b>On Operator equipment</b> in <b>100%</b> of cases within <b>four working hours</b> (in Basic SLA)/solar (in Premium SLA) from the request for intervention;</li></ul>

## Who is it for?

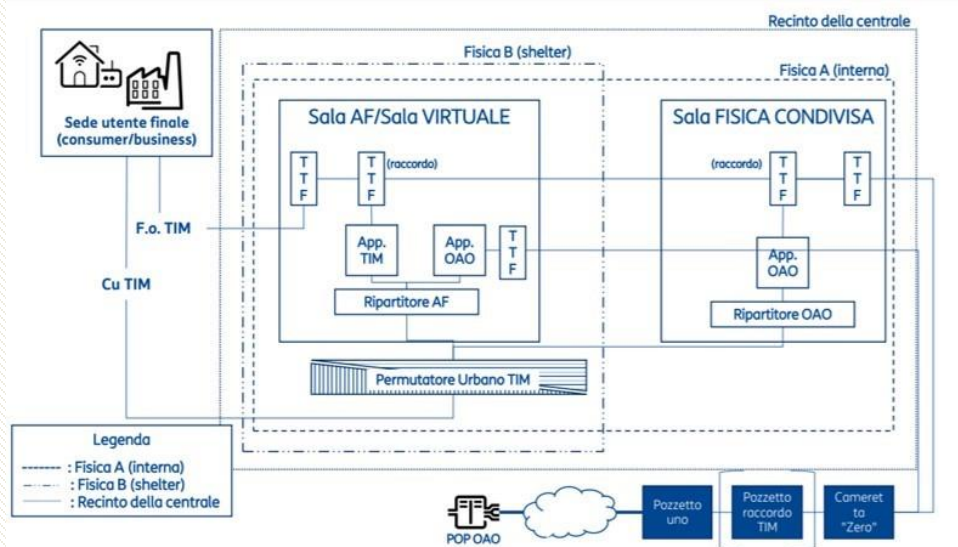
The service for both infrastructure and non-infrastructure Operators. Thanks to the modularity of the range of choices in the TIM Wholesale price list and the 'showcase' of the NPD (New Delivery Process) offer, it allows Operators to calculate in advance and independently the contributions of the set-up/expansion works they need in physical and/or virtual rooms.

## Description of the service

It is a service for Operators on the Italian market wishing to offer their customers broadband/ultra-broadband data and telephony services using TIM network resources.



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The availability of the Colocation offer includes:

- spaces equipped to house the Operators' equipment;
- physical connections of equipment inside and to/from outside the control unit;
- accompanying, premises management and security services; power supply and air conditioning services in accordance with standard regulations.

The spaces allocated to Operators can be:

- within the exchange in exclusive rooms (**physical rooms**) or in rooms shared with TIM (**virtual rooms**);
- within the perimeter of the plant (**shelter**).

In these two cases, the spaces are 'owned' by TIM, which prepares the rooms to house the Operators' equipment and connections, and provides energy, air conditioning and facility management services;

- adjacent to the exchange
- in the immediate vicinity of the exchange
- in the immediate vicinity of the TIM distribution cabinet.

In these three cases, the spaces are 'owned' by the Operators and TIM provides the connections between the Operators' equipment and TIM's primary and/or secondary network.

Connections intended for Operators may be:

- inside the exchange, within the same room and between different rooms, between devices of the same Operator, between devices of different Operators, between Operator and TIM devices;
- from/to the outside of the exchange, by crossing of cable pits and cabling infrastructure, through interconnection links with other Operators' networks;
- made of optical fibre, coaxial or UTP cable



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The services made available to Hosted Operators are:

- accompaniment, provided whenever an Operator needs to enter rooms shared with TIM for extraordinary and scheduled maintenance activities;
- security, with building guarding and reception, as well as management of badges to enable Operators to access the correct routes and rooms;
- management for the maintenance of shared facilities (technological installations, lift systems, fire extinguishers, etc.);
- for routine cleaning of rooms and disposal of municipal waste;
- for ancillary services to shared areas (pest control/de-activation, snow removal, maintenance of green areas, etc.).

**Power** and **air conditioning services** are provided:

- on a **flat-rate** basis, through the supply of TIM's equipment or the Operators' exchange, batteries and air conditioning units;
- on a **pay-as-you-go** basis, subject to the installation of electricity meters, through the supply of TIM's equipment or with the Operators' energy stations, batteries and air conditioners.

For more information, please get in touch with your Account Manager or consult the Reference Offer.

## Regulatory Conditions

The service is 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. 259 of 28 May, 2012. 70.
- 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 Offer relating to the **Colocation** service is 'regulated', that is, it is subject to approval in all its aspects by the Italian Communications Regulator (AGCom) and is updated every year and published in the [Wholesale portal](#) in the Reference Offers section of this service.





**TIM**  
**Wholesale**

**TIM SPA**

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Tax Code/VAT no. and Milan Company Register no.: 00488410010 Registration with the A.E.E. Registry IT0802000000799 Share Capital € 11,677,002,855.10 fully paid-in