

FASTWEB WHOLESALE



FASTWEB +  vodafone

FASTWEB

A DISTINCTIVE POSITIONING, UNIQUE IN THE MARKET

Fastweb is the only wholesaler in Italy to provide both fixed and mobile services: an integrated approach that guarantees the Operators a single point of contact to access all market segments and most advanced technologies. A one-stop-shop model that leverages on digital tools to ensure the Operators the maximum efficiency of the processes.

RESIDENTIAL & BUSINESS SERVICES

The Wholesale footprint for consumer and business services is constantly evolving with the most advanced technologies

INFRASTRUCTURE



TRANSPORT



MOBILE



L2 ACCESS SERVICE



L3 ACCESS SERVICE



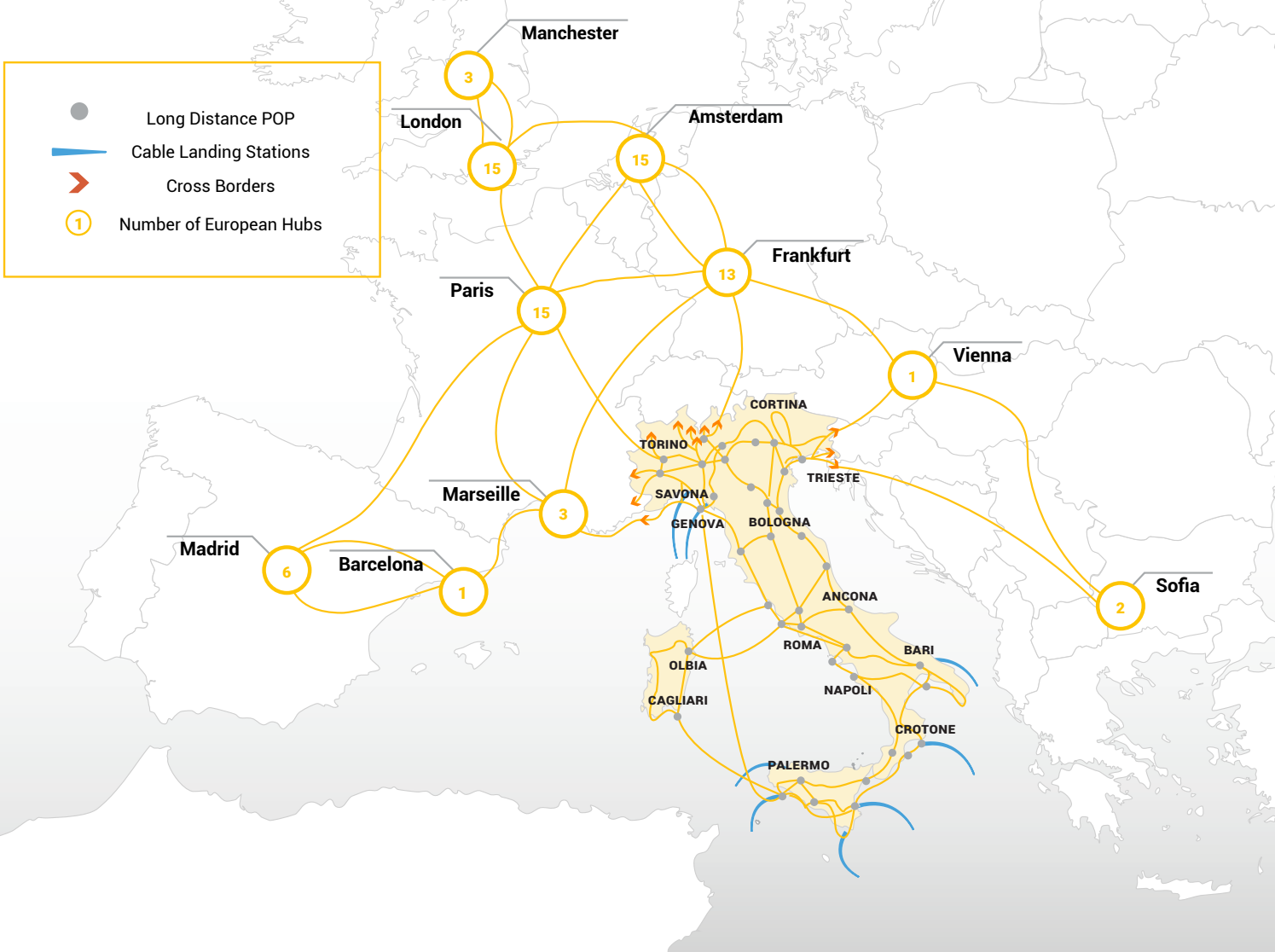
FULL DIGITAL EXPERIENCE

Customer Portal and APIs (REST, SOAP and MEF Sonata protocols enable the Operators to independently manage quotes, orders and monitor provisioning and assurance.

OUR NETWORK

Fastweb can play a primary role for capacity backhaul thanks to the capability to transport high capacity signals (capillary optical network in a meshed way) from the main sea-cable landing stations, data center or carrier Pops from each point of Italy.

The Fastweb Network directly reaches the main European POPs. Through partnership with the most important international carriers, Fastweb Wholesale makes connections possible everywhere, in Italy or abroad. Fastweb owns TIER III, TIER IV and RATED IV Data Center in Milano and Rome and is a shareholder of the Open HUB Med Consortium located in Sicily.



MAIN FEATURES

A new generation network capable of collecting and transporting traffic on 100Gbps, 200Gbps and 400Gbps.

- Full flexibility and re-sharpening of optical domains
- Multi-degree node
- Flexibility and scalability of capacity
- Co-existence of photonic (DWDM) and electrical dominion (OTN)
- T-SDN ready architecture
- Unprotected and protected links with restoration option availability
- Integrated monitoring tools to reduce trouble-shooting time
- Multiple paths ensuring high reliability

ADDITIONAL PRESENCE

OWNED • DATA CENTERS • Milan and Rome • Tier III
Tier IV • Rated 4 Certified

MAIN DATA CENTERS CONNECTED

Caldera Campus
Milan Data4
Equinix ML2 ML3 ML5
Milan Siziano - Stack
Ponte S.Pietro (BG) Aruba
Arezzo Aruba
Aruba
NameX
Rome Tecnopolo
Mediterra/CloudEurope
Digital Realty
Carini - Open Hub Med

OTHER LOCATIONS

Main Carrier POP
Main Italian NAPs
Main international NAPs
(DECIX, AMSIX, LINX)
CLS
Catania - Epic
Crotone - Ionian
Palermo - Sicily Hub
Mazara del Vallo
MENA/TE
Unitirreno
Go
Melita

TRANSPORT NETWORK (OTN/WDN)



DEDICATED BANDWIDTH TRANSPORT SOLUTION

Multiple architectures to design protected and unprotected circuits in single and dual homing solutions. Thanks to DWDM and OTN technologies, the Fastweb long-distance network allows to increase the bandwidth capacity on the transport level and to expand compatibility with major protocols.

LAYER 2 ACCESS SERVICE

Ethernet high-capacity transport solutions to meet Carriers' connectivity needs



POINT TO POINT SERVICE

A dedicated symmetric valuable connectivity with guaranteed bandwidth, designed for the business market, with customized and highly reliable access solutions from 10Mbps to 10Gbps.

The service is available also with the standard MEF 2.0



POINT TO MULTI-POINT

Connectivity platform with nation-wide UBB coverage granted through different technologies. Up to 3 V-LANs available and CoS management. SLA of Provisioning & Assurance among the best of the market.

MOBILE



MOBILE FOR MVOs

Fastweb provides different solutions to Operators that wish to offer mobile services to their customers, enabling different levels of integration.

LAYER 3 ACCESS SERVICE

The managed Layer 3 connectivity that allows access to the Big Internet with high performances



INTERNET ACCESS (DIA) & VPN

High-performance business Internet access without slowdowns, backed by SLA guarantees. Choose from DIA or IP Transit solutions with speeds up to 10 Gbps and rock-solid reliability. Get dedicated support teams plus optional backup, AntiDDoS protection, and Mobile IP services.



FAST INTERNET ACCESS

An Internet Access solution fully managed by Fastweb, designed for the Residential market.

The FIA service leverages on a nation-wide UBB coverage and offers digital tools to the Operators to manage all the processes.



DATA CARD

The Only-Data 5G Mobile Service allows to create stand-alone solutions or integrate fixed connectivity for backup and control of connected objects.



OTT VOICE VOIP

VOIP service that can be activated on Layer 2 and Layer 3 data connectivity. The service includes the management of geographical numbers, and the voice traffic is completely pay-per-use.

FASTWEB IN A NUTSHELL

Fastweb is one of the leading telecommunication Operators in Italy with one of the most extensive proprietary ultra-broadband infrastructures in Europe.

Today Fastweb's network infrastructure is more than 78.000 kilometers long and spans the entire country, providing connectivity through dedicated fiber, ftth gpon, vdsl and 5G.

Thanks to its ever evolving ultra-broadband and 5G networks, together with continuous focus on innovation, Fastweb leads the digital transformation of the Country.

OUR VALUES



Spark Passion

We inspire people to thrive and embrace change.



Aim High

We set ambitious goals and deliver together.



Stand True

We lead by example, keep promises and speak up.



fastweb.it/wholesale

CERTIFIED
ISO 27701



CERTIFIED
ISO 20000



CERTIFIED
ISO/IEC 27001



CERTIFIED
ISO 9001



Core business services, are certified:
DedicatedTransport, Point To Point Service, Point To Multi Point, Internet Access & VPN, Fast Internet Access,
Voice OTT and Infrastructure Services (DarkFiber, Housing e Colocation)