

Wholesale Market



### Easy IP NGA

Ultra-broadband with minimal investment

## TIM

### Easy IP NGA

With the Easy IP NGA service, you can give your customers ultra-broadband Internet access thanks to the widespread nature of the TIM network

#### Service features

FTTCab/FTTE	FTTH accesses	National coverage
accesses Downstream up to: 200 Mbit/s	Downstream up to: 1 Gbit/s Upstream to:	88%
Upstream to: <b>20 Mbit/s</b>	100 - 300 - 500 Mbit/s	

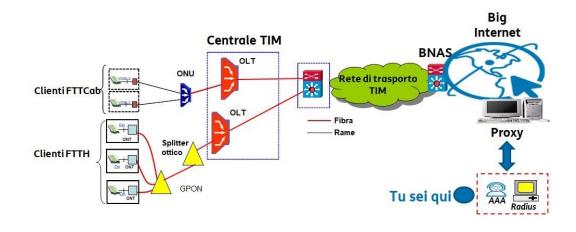
Bitstream NGA is the ideal solution if:

- you are a new operator (ISP) entering the market;
- you are a wireless network operator (WISP) wanting to complete its coverage.

You can use VULA, Bitstream NGA and EASY IP NGA services together to offer ultra-broadband to your Customers with maximum flexibility.

#### **Description of the service**

The Easy IP NGA service allows you to provide your customers with full ultra-broadband Internet browsing services: the solution is based on the integration of FTTCab and FTTH accesses and the IP bandwidth provided by Telecom Italia through its national and international network. When you purchase Easy IP NGA, you retain full commercial management (billing) of your customers and manage the Authentication, Authorisation, Accounting (AAA) functionality on your Radius server. You can complete your customer offer with services such as email, domains, security services and others.



### Easy IP NGA

Easy IP NGA means 'turnkey' ultra-broadband: all you have to do is ask us for access for your customers and handle their authentication. TIM will put them online!

#### **Getting Started**

After signing the contract, you must:

- Test the initial configuration for the dialogue between the Telecom Italia Proxy and your Radius server;
- Ask us to provide access to ultra-wideband, FTTCab or FTTH, from your Customers' locations. You can ask us to create a new line or create a 'migration', a passage of the Customer from another Operator (OAO).

#### It couldn't be more "Easy"...

#### What else should you know

Radius server with a static public IP accessible from the Internet, which manages the authentication, authorisation and accounting of your customers.

#### **Prices**

A one-off contribution and a monthly fee are paid for each ultra-broadband access including Internet browsing.

For more information, please contact your Wholesale Account Manager.

#### **Regulatory Conditions**

The offer is for Operators holding individual licences or general authorisations 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 concerning the 'Electronic Communications Code' (referred to in Art. 38 of the Code), as last amended by Italian Legislative Decree no. 70 of 28 May 2012, and to companies holding a general authorisation for electronic communications networks and services pursuant to Article 25 of Italian Legislative Decree no. 259 of 1 August 2003, as last amended by Italian Legislative Decree no. 70 of 28 May 2012.

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