



AGREEMENT ON BITSTREAM ACCESS BETWEEN MILA AND COUNTERPARTY

Appendix 6:

Interconnection of Internet service providers to Mila xDSL and GPON systems for Access Option 3

For Internet service parties to be able to offer their Internet services through the Mila networks there needs to be a connection between the Internet service provider and Mila. Interconnections can take place at one or more interconnection points which are at many locations around the country. The ports are at SFP, provided by Mila.

The possible size of interconnection connections varies depending on the interconnection point in question. Size is not limited for connections located in the Capital City Area but there is a 300 Mb/s limit outside the Capital City Area.

Interconnections can take place at one or more interconnection points which are at many locations around the country. The purchaser of the product is responsible for connections to the interconnection point and pays in full for these connections. Ports on offer are 1 Gb/s and 10 Gb/s. The purchaser is also responsible for the necessary optic module in his equipment while Mila supplies compatible equipment on the exchange side. Should the counterparty choose to have two interconnections for the purposes of security, separate payments are made for each port.

The possible size of interconnections varies depending on the interconnection point in question. They are limited to the port speed if located in the Capital City Area and limited to 300 Mb/s outside the Capital City Area.

Users are identified according to Point to Point Protocol over Ethernet (PPPoE). All users shall be registered on the domain of the Internet service provider in question, e.g. user@isp.is. PPPoE communication protocol can either have an endpoint in Mila BRAS servers or in the purchaser's LNS server (L2TP Network Server). Should there be a request for PPPoE connections directly into the purchaser then he needs to install his own LNS equipment. L2TP (Layer 2 Tunneling Protocol) is then used between the BRAS equipment and the purchaser's LNS equipment.

It is not authorised to share this connection for use with another service that is not connected to an Internet connection with Mila Systems for Access Option 3.

The Mila tariff for the service is as follows:

Cost items	Price Ex VAT
Set-up charges	
Setting up of the first domain	ISK 114,173
Setting up of additional domain	ISK 28,543
Monthly fee	



Port up to 1 Gb/s	ISK 9,986
Port 10 Gb/s	ISK 59,921
Domain price per domain	ISK 7,000

In order to have the option of connecting to 10 Gb/s ports, the counterparty needs to have a minimum of 3,000 customers on the Mila access system.

When ordering an interconnection, the following information needs to be provided:

- Size of interconnection between counterparty and ports (100Mb/s, 300Mb/s, 1Gb/s, 10Gb/s);
- IP number of the counterparty's DNS server;
- Domain that should be forwarded to LNS;
- Is the LNS server located at the counterparty or at Mila?
 - If the LNS is at the counterparty, what is its IP address?
- Telephone number of counterparty's technical contact person for installation;
 - For Radius;
 - For LNS.