



BROTSoLL – Annex 4

## NGLL Pricing

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## 1. Pricing

This pricing document contains the rental fees, the one-time fees and the Volume and Duration Discounts for the BROTSOLL NGLL Service and the BROTSOLL NGLL Light Service. Except for the rental fees for the End-User sites, the prices mentioned in this document are the same for the BROTSOLL NGLL Service and the BROTSOLL NGLL Light Service.

The rental and installation fees indicated in this chapter do not include the cabling within the private domain of the End-User or of a Third Party, nor the costs related to the colocation of Beneficiary's transmission equipment in Proximus' premises.

This cabling, if necessary, must be ordered prior to the ordering of the BROTSOLL NGLL Line.

Note that new EFM lines cannot be ordered anymore as of 01/01/2025. After that date existing lines will remain active and bandwidth updates will continue to be possible (when technically possible). Moving an existing EFM line to a new address will not be possible anymore.

### 1.1 Start-up fee

The start-up fee is charged to Beneficiary, operator, consultant or any other person requiring explanations by Proximus BROTSOLL specialists (Product, (Pre)-Sales and/or Service Managers) on the offer content. This fee is not charged for negotiation meetings. This fee is due until the first installation of the Beneficiary's BROTSOLL NGLL Service.

Rate per hour per Proximus person = 108,48€

### 1.2 Installation fee

#### 1.2.1 One-time Installation charges

The installation fee for BROTSOLL NGLL Lines indicated below is due per site (OLO aggregation site or End-User Site, outside Proximus building).

The mentioned installation fee is only valid if the infrastructure is available in the access network. If this is not the case, Proximus will make a specific offer taking the local situation into account.

NGLL installation fee = 450,00€ (225,00€\*)

\*3 or 6 years commitment

The one-time installation charge covers:

- Travel costs of Proximus employees or subcontractors;
- The installation of a connection point at each end of the BROTSOLL NGLL line and if necessary, the installation of the equipment and electronic devices required for access to the service;

- The pulling of cable in an existing duct or in an open trench that meets the technical requirements set by Proximus, between the edge of the nearest public paved surface (not including highways and roadways) and the building where the line must be laid;
- Any work on a public paved surface (or with any other hard layer), not including highways and roadways, and on Proximus' premises;
- The configuration of the E-pipe on an existing multichassis access line.

## 1.2.2 Other one-time charges

The following is billed to the Beneficiary separately:

- All the costs including administrative costs, arising from the work and/or the laying of the cable in public or private property (including cabling inside a building) and that are not referred to in section 1.1.1 (including, but not limited to: any work on highways, roadways, trails, unpaved roads, harbors, parking lots, canals and other waterways, landing strips, forests, railroads, etc.);
- The costs of crossing a road to make a connection on a roadside or on the center divider strip inaccessible by cars and separating two or more paved roads;
- The costs of repair work following the Beneficiary's failure to meet his obligations or following a service disruption not caused by equipment provided by Proximus, or in the event that the Beneficiary has improperly used the line or any other equipment provided by Proximus;
- The cost of additional work carried out at the Beneficiary's request and/or that is not generally part of the service. If this cost exceeds EUR 1000 per site, Proximus will draw up a quote of the work to be carried out and submit it to the Beneficiary for prior approval;
- The costs of transferring, changing or decreasing the capacity of the lines. If these costs exceed EUR 1000 per site, Proximus will draw up a quote and submit it to the Beneficiary for prior approval;
- Planning and survey costs.

For the application of sections 1.2.1 and 1.2.2 the terms "paved surfaces", "highways" and "roadways" must be understood as applied in the royal decree regarding the general regulations for road traffic.

If the Beneficiary wishes the BROTSOLL NGLL lines to be installed differently than Proximus' usual method, Proximus will carry out this work insofar as technically possible. If the cost of this work exceeds EUR 1000 per site, Proximus will draw up a quote of the work to be carried out and submit it to the Beneficiary for prior approval.

The installation charges of the lines in service are payable as soon as the contract takes effect.

## 1.3 Rental fee

The Monthly Rental Charge for a BROTSOLL NGLL Line is indicated in the following tables (all values in EUR/month).

The rental price indicated in this chapter covers:

- The lease and maintenance of the infrastructure and equipment provided by Proximus to the Beneficiary and that are necessary for the use of the service;
- The repair of service disruptions (up to and including the connection point) in accordance with the procedures and conditions specified in the BROTSOLL offer.

All fees are due as from the day on which the BROTSOLL NGLL Line has been made available to the Beneficiary.

Quality of Service (QoS) and SLA are not included in the indicated prices.

## 1.3.1 OLO Aggregation point

### 1.3.1.1 Aggregation point Customer-sited (outside Proximus building)

Table 1: Monthly Rental Charges for NGLL Customer-Sited Aggregation Points on Ethernet Fiber Access Non-secured

<i>Bandwidth</i>	<i>Monthly Rental Charge</i>
100 Mbps	433.00 €
200 Mbps	563.00 €
300 Mbps	654.00 €
400 Mbps	745.00 €
500 Mbps	836.00 €
600 Mbps	888.00 €
700 Mbps	940.00 €
800 Mbps	991.00 €
900 Mbps	1043.00 €
1 Gbps	1095.00 €
2 Gbps	1486.00 €
3 Gbps	1601.00 €
4 Gbps	1693.00 €
5 Gbps	1808.00 €
6 Gbps	1900.00 €
7 Gbps	2015.00 €
8 Gbps	2107.00 €
9 Gbps	2222.00 €
10 Gbps	2337.00 €

### 1.3.1.2 OLO Aggregation point PXS-sited (in colocation at Service PoP)

- **Enquiry fee:** 112€
- Cable & Cable tray and CPE as described in section 3:
  - **Installation fee:** 6,74€ per meter (with a minimum invoice equivalent to 20 meters)
  - **Monthly rental:**
    - For 1 Gbps: 0,17 € per meter + 88,47€ (CPE included)
    - For 10 Gbps: 0.17 € per meter + 588,31€ (CPE included)

(with a minimum invoice equivalent to 5 meters)
- **Small Building Works:** case by case if necessary.

## 1.3.2 End-User site

The Monthly Rental Charge of End-User Sites is independent from the chosen OLO Aggregation Point.

### 1.3.2.1 NGLL Service - End-User site Fiber

Table 2: Monthly Rental Charges for NGLL Service - End-User Sites on Ethernet Fiber Access Non-secured

<i>Bandwidth</i>	<i>Monthly Rental Charge</i>
2 Mbps	145.00 €
4 Mbps	182.00 €
6 Mbps	218.00€
8 Mbps	254.00 €
10 Mbps	290.00 €
20 Mbps	327.00 €
30 Mbps	341.00 €
40 Mbps	356.00 €
50 Mbps	370.00 €
60 Mbps	382.00 €
70 Mbps	395.00 €
80 Mbps	408.00 €
90 Mbps	420.00 €
100 Mbps	433.00 €
200 Mbps	563.00 €
300 Mbps	654.00 €
400 Mbps	745.00 €
500 Mbps	836.00 €
600 Mbps	888.00 €
700 Mbps	940.00 €
800 Mbps	991.00 €
900 Mbps	1043.00 €
1 Gbps	1095.00 €
2 Gbps	1486.00 €
3 Gbps	1601.00 €
4 Gbps	1693.00 €
5 Gbps	1808.00 €
6 Gbps	1900.00 €
7 Gbps	2015.00 €
8 Gbps	2107.00 €
9 Gbps	2222.00 €
10 Gbps	2337.00 €

### 1.3.2.2 NGLL Light Service - End-User site Fiber

Table 3: Monthly Rental Charges for NGLL Light Service - End-User Sites on Ethernet Fiber Access Non-secured

<i>Bandwidth (Down/Up)</i>	<i>Monthly Rental Charge</i>
100 Mbps/30 Mbps	171.00 €
140 Mbps/30 Mbps	225.00 €
250 Mbps/30 Mbps	240.00€
350 Mbps/50 Mbps	248.00 €
500 Mbps/100 Mbps	266.00 €
1000 Mbps/200 Mbps	301.00 €

### 1.3.2.3 NGLL Service - End-User site EFM (copper)

Table 4: Monthly Rental Charges for NGLL Service - End-User Sites on EFM Access Non-secured

<i>Bandwidth</i>	<i>Monthly Rental Charge</i>
2 Mbps	145.00 €
4 Mbps	182.00 €
6 Mbps	218.00€
8 Mbps	254.00 €
10 Mbps	290.00 €
20 Mbps	327.00 €

Note that no new EFM lines can be ordered anymore as of 01/01/2025.

## 1.4 Volume & Duration Discounts

The NGLL line must remain in force for a minimum one year duration as of either its installation date if the line is totally new or the date of its administrative change if the line has been migrated from another contract to NGLL.

Volume discounts are granted according to the table below when the number of NGLL lines is reached (EOY).

Extra duration discounts are granted for the lines that are part of a 3-years or a 6-years contract. The “3 years discounts” and “6-years discounts” are calculated on the net price taking into account the eventual volume discounts.

Ex: 12% discount will be granted on the total installed NGLL lines when this total is between 500 and 600 lines (EOY). An extra 11% discount ( $X€ * 88\% * 89\%$ ) will be granted on the lines being part of a 3-years contract. An extra 22% discount ( $X€ * 88\% * 78\%$ ) will be granted on the lines being part of a 6-years contract.



Table 5: NGLL volume and duration discounts

# NGLL	0	100	200	300	400	500	600	700	800	900	1000
Volume discounts	0%	5%	8%	10%	11%	12%	13%	14%	15%	16%	17%
3-years discounts	5%	5%	5%	10%	10%	11%	12%	12%	12%	12%	12%
6-years discount	10%	10%	10%	20%	20%	22%	24%	24%	24%	24%	24%

At the end of the 3-years or 6-years term, the discount grid remains applicable as long as the concerned line is maintained and the volume (# NGLL) is reached.

In case of early termination of a line, a penalty fee will be calculated:

- If any line is terminated during the first year, 100% of the amounts payable by the Beneficiary at standard rates for the order that has been terminated, starting from the termination date until the first anniversary of the activation date of the concerned order.
- Moreover, if a 3-years or 6-years contract line is terminated before the agreed upon term, reimbursement of any undue received discounts will be billed following a recalculation of the prices based on the actual term for which the line was provided.

## 2. Pricing Multi-chassis LAG

### 2.1 Installation fee

A configuration fee of 204,98€ for each multichassis LAG APAL configuration will be charged.

At the time of configuration of the MC-LAG APAL, each existing End-User site has to be reconfigured in order to be able to bypass a failing Service Router. A one time fee of 52,08€ will be charged per End-User site for the reconfiguration of the E-pipe. The migrations can also be performed with a mass migration script for a fixed one-time fee of 1.598,84€.

For new End-User Sites, the standard installation charges from chapter 1.2 are due.

### 2.2 Rental fee

In case of a Multichassis LAG APAL, both legs of the OLO Access Point have to be connected with the same Bandwidth. The Monthly Rental Charge described in 1.3.1.1 and 1.3.1.2 are due for each of the two access lines separately.

The rental fee of the End-User Sites is not impacted by a multichassis LAG set-up. The standard charges from chapter 1.3.2 are due.

### 3. Pricing CPE

#### 3.1 Installation fee

CPE installation fee = 250,00€ (125,00€\*)

\*3 or 6 years commitment

#### 3.2 Rental fee

The rental fee of the CPE is included in the NGLL rental fee both for the OLO aggregation point and for End-User Sites.

### 4. Pricing SLA

**Error! Reference source not found.** lists the NGLL SLA pricing. The Monthly Rental Charge listed in this table, when applicable, must be added to the NGLL rental fee, described in section 1.3. The discounts described in section 1.4 do not apply on the SLA pricing.

Table 6: NGLL SLA pricing

<i>Intervention Window</i>	<i>Monthly Rental Charge</i>
Standard Intervention Window	No extra charge
Extended Intervention Window	€ 9
Premium Intervention Window	€ 20

### 5. Pricing NGLL Standard+

#### 5.1 Installation fee

The installation fee for the NGLL Standard+ service is due per End-User site on which this service is installed.

The mentioned installation fee is only valid if the infrastructure is available in the access network. If this is not the case, Proximus will make a specific offer taking the local situation into account.

NGLL (Light) Standard+ installation fee = 675,00€ (337,5€\*)

\* 3 or 6 years commitment.

For the elements covered by the one-time installation charge reference is made to chapter 1.2.1.

## 5.2 Rental fee

The Monthly Rental Charge of the Standard+ service is 1,5 times the Monthly Rental Charge of the NGLL or NGLL Light Service as mentioned in paragraphs 1.3.2.1 and 1.3.2.2.

For the elements covered by the rental fees reference is made to chapter 1.3.

All fees are due as from the day on which the BROTSOLL NGLL Line has been made available to the Beneficiary.

Quality of Service (QoS) and SLA are not included in the indicated prices.

## 5.3 CPE installation fee

CPE installation fee = 250,00€ (125,00€\*)

\*3 or 6 years commitment

## 5.4 CPE rental fee

The rental fee of the CPE is included in the NGLL rental fee as mentioned in paragraph 3.2.

# 6. Pricing QoS (Quality of Service)

## 6.1 QoS installation fee

QoS installation fee = 150€

The QoS installation fee is due per QoS requested on one NGLL line.

## 6.2 QoS change fee

QoS change fee = 150€

The QoS change fee is due per QoS change requested on one NGLL line.

## 6.3 QoS rental

For each bandwidth the Beneficiary can order either no QoS at all (for which no fee is due), Data QoS, or Data + Voice QoS, where the amount of Voice QoS is expressed as a percentage of the total Bandwidth. The implementation of Data QoS and Voice QoS is described in Annex 5 “Technical Specifications”.

Table 7 lists the pricing for the different QoS profiles.

The Monthly Rental Charge listed in this table, when applicable, must be added to the NGLL rental fee, described in section 1.3. The discounts described in section 1.4 do not apply on the QoS pricing.

Table 7: NGLL QoS pricing

<i>Bandwidth</i>	<i>Data QoS</i>	<i>Data + 10% Voice QoS</i>	<i>Data + 25% Voice QoS</i>	<i>Data + 50% Voice QoS</i>	<i>Data + 75% Voice QoS</i>	<i>Data + 750Mbps Voice QoS</i>
2 Mbps	0,84 €	1,01 €	1,27 €	1,70 €	2,13 €	#N/A
4 Mbps	1,68 €	2,02 €	2,54 €	3,40 €	4,26 €	#N/A
6 Mbps	2,52 €	3,04 €	3,81 €	5,10 €	6,39 €	#N/A
8 Mbps	3,36 €	4,05 €	5,08 €	6,80 €	8,52 €	#N/A
10 Mbps	4,20 €	5,06 €	6,35 €	8,50 €	10,65 €	#N/A
20 Mbps	4,60 €	6,32 €	8,90 €	13,20 €	13,70 €	#N/A
30 Mbps	5,00 €	7,58 €	11,45 €	14,10 €	14,85 €	#N/A
40 Mbps	5,40 €	8,84 €	14,00 €	15,00 €	16,00 €	#N/A
50 Mbps	5,80 €	10,10 €	14,65 €	15,90 €	17,15 €	#N/A
60 Mbps	6,20 €	11,36 €	15,30 €	16,80 €	18,30 €	#N/A
70 Mbps	6,60 €	12,62 €	15,95 €	17,70 €	19,45 €	#N/A
80 Mbps	7,00 €	13,88 €	16,60 €	18,60 €	20,60 €	#N/A
90 Mbps	7,40 €	15,14 €	17,25 €	19,50 €	21,75 €	#N/A
100 Mbps	7,80 €	16,40 €	17,90 €	20,40 €	22,90 €	#N/A
200 Mbps	9,80 €	19,40 €	22,40 €	27,40 €	29,90 €	#N/A
300 Mbps	11,80 €	22,40 €	26,90 €	31,90 €	35,65 €	#N/A
400 Mbps	13,80 €	25,40 €	31,40 €	36,40 €	41,40 €	#N/A
500 Mbps	15,80 €	28,40 €	34,65 €	40,90 €	47,15 €	#N/A
600 Mbps	16,80 €	30,40 €	36,90 €	44,40 €	51,90 €	#N/A
700 Mbps	17,80 €	32,40 €	39,15 €	47,90 €	55,65 €	#N/A
800 Mbps	18,80 €	34,40 €	41,40 €	51,40 €	57,40 €	#N/A
900 Mbps	19,80 €	36,40 €	43,65 €	54,90 €	59,15 €	#N/A
1 Gbps	20,80 €	38,40 €	45,90 €	58,40 €	#N/A	60,90 €
2 Gbps	20,80 €	43,40 €	58,40 €	#N/A	#N/A	60,90 €
3 Gbps	20,80 €	48,40 €	#N/A	#N/A	#N/A	60,90 €
4 Gbps	20,80 €	53,40 €	#N/A	#N/A	#N/A	60,90 €
5 Gbps	20,80 €	58,40 €	#N/A	#N/A	#N/A	60,90 €
6 Gbps	20,80 €	59,40 €	#N/A	#N/A	#N/A	60,90 €
7 Gbps	20,80 €	60,40 €	#N/A	#N/A	#N/A	60,90 €
8 Gbps	20,80 €	#N/A	#N/A	#N/A	#N/A	60,90 €
9 Gbps	20,80 €	#N/A	#N/A	#N/A	#N/A	60,90 €
10 Gbps	20,80 €	#N/A	#N/A	#N/A	#N/A	60,90 €

## 7. Pricing migration End-User site to another APAL

In case the Beneficiary wants to migrate an existing NGLL End-User site to another APAL in another Service Area, a one-time fee of 125,00€\* per site will be invoiced. If the APAL to which the End-User site has to be migrated to is a new to be installed APAL, all costs related to the set-up of this new APAL will be billed separately according to the fees as described in this Annex.

A simultaneous migration of multiple End-User sites on project base is possible in coordination with Proximus.

\*This one-time migration fee per End-User site will only be invoiced for End-User sites that were already active before June 13<sup>th</sup> 2020 and for End-User sites ordered as of June 13<sup>th</sup> 2020 for which the TITAN network was already available at the moment of the ordering.

## 8. Pricing Rush Order

If the Beneficiary wants a faster delivery, a rush order can be ordered at an extra cost.

Rush order prices are:

Table 8: Rush Order pricing

<i>Technology</i>	<i>One time fee</i>
Fiber	1000,00€

Note that no new EFM lines can be ordered anymore as of 01/01/2025.

## 9. Billing

Reference is made to the section “Billing” in the Annex 2 “Pricing and Billing”.

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