



# Network transformation outlook 2025-2030

**Date**

03/04/2026

# Table of contents

Table of contents .....	1
1. Background and Scope of the present document .....	2
2. The Proximus Mantra(+) program .....	3
3. Broadband Access Evolution .....	5
3.1 VDSL2 network evolution .....	5
3.2 Physical Access Network Evolution .....	7
3.3 Wholesale Broadband VDSL2 .....	8
3.4 Fiber To The Home .....	9
4. Data and Capacity Services .....	11
5. Voice Interconnect Evolution .....	12
6. Building Outphasing .....	13
7. Copper outphasing .....	16

# 1. Background and Scope of the present document

This document is an update of the document “Network transformation outlook 2024-2029” and has been elaborated to answer the request for information of the BIPT as formulated in “het besluit van de conferentie van regulatoren voor de elektronische communicatiesector van 29 juni 2018 met betrekking tot de analyse van de markten voor breedband en televisieomroep” and in “het besluit van de Raad van het BIPT van 13 december 2019 met betrekking tot de analyse van de markt voor hoogwaardige toegang”.

The present document has been constituted to Proximus’ best knowledge at present of the future evolutions of its fixed networks taken into account that several matters discussed in the present document are not covered by detailed or final decisions of the management and/or Board of Directors.

The present document contains the relevant information to what transformations in Proximus’ fixed network will take place in the coming 5 years that will or might have an impact on the existing wholesale services and wholesale access points.

Most statements in the present document constitute forward-looking statements. These statements may include, without limitation, statements concerning future technological evolutions, decisions and timelines, and statements preceded by, followed by or including the words “believes”, “expects”, “anticipates” or similar expressions. These forward-looking statements rely on a number of assumptions concerning future events and evolutions and are subject to uncertainties and other factors, many of which are outside our control that could cause actual evolutions to differ materially from such statements.

Data and information in the present document may be subject to re-evaluation, evolution and changes. Proximus cannot guarantee that this information is complete or that no new information will become available with an impact in the coming 5 years.

Proximus cannot be held liable for any mistake, omission or any other short coming of the present information, which has been provided based on our best knowledge and in good faith.

This document doesn’t constitute any binding offer from Proximus and doesn’t contain any commitment from Proximus.

This document and the information within are made independently of any form of appeal, present and future, against a decision or a regulatory requirement imposed to Proximus.

## 2. The Proximus Mantra(+) program

Proximus' Mantra(+) program, in this document referred to as "Mantra" and "Mantra+", aims at adapting and transforming the fixed network of Proximus to the global technological evolution:

- Evolution of the Fixed Voice network and Voice Service Platforms.
- Evolution of network technologies (ATM/SDH, Ethernet) and anticipation of the end of life of multiple legacy technologies.
- Invest in network simplification to reduce OPEX and increase operational efficiency.

The Mantra network transformation process is being carried out in two phases:

- The first phase concerned the building of an MPLS & IP-based network and the porting/implementation of the Proximus product portfolio (retail and wholesale) on this infrastructure.
- In the second phase, the legacy network technologies are subject to consolidation and phasing out in view of optimizing the network infrastructure and deal with the fact that legacy technologies have become obsolete and without vendor support.

The first phase has been finalized. In line with our present expectations, the second phase includes all initiatives aimed at consolidating the customer installed base on the MPLS & IP infrastructure and at reducing the operational complexity of managing several network infrastructures in parallel (one per service). The most important impact still to come is the phasing out of remaining core legacy technologies (PSTN) and traffic transition to the MPLS & IP-based infrastructure.

The Mantra program has impact on the Wholesale services currently offered by Proximus. Below we summarize the most important impacts still to come:

- **Local Loop Unbundling services:** as additional LEX buildings will be closed, the colocation and services delivered in and from these buildings will have to be terminated and/or migrated to alternative offers.

The Mantra(+) program has a different impact on each of the wholesale customers. In that perspective, Proximus holds, since 2010, recurrent meetings with the wholesale customers in order to:

- Inform the wholesale customers about the products that will be out-phased and about the future products.
- Give them guidance on possibilities for evolution scenarios.
- Discuss with them the lists of impacted lines and create migration plans for these.

The long-term ambition of Proximus is to cover the centre of cities and communes with fiber (see chapter 3), to make in the non-fiberized areas great parts of the copper (feeder) network redundant and to further dispose parts of the total technical surface area mainly located in smaller buildings from mid-2019 onwards. This resulted in the decision to start the related works for "Mantra+" from 2017 onwards. At that

stage, the technology will be located mainly in existing street cabinets, supplemented with newly designed small containers called Optimus containers. Some local nets will not be equipped with an Optimus container but with an OVD (Optische Verdeler), a passive street cabinet that patches the optical fibers to 1 or more neighbouring LEXes. The building outphasing program is still ongoing with buildings to be outphased at least until 2029 (see Chapter 6). At the beginning of 2022, Proximus decided to outphase also some of its LDCs (referred to as the Lotus Program) (see Chapter 6).

Seen the ongoing fiber roll-out and copper outphasing, Proximus started examining the long-term impact on its network topology (including the technical buildings) as well as the possible impact on the technical specifications of the products and services delivered to alternative operators.

## 3. Broadband Access Evolution

Preliminary statements in this chapter concern the technologies and services in general in Belgium. Specific circumstances may exist in outphased buildings as described in Chapter 6.

Proximus continues to deploy Fibre-to-the-Curb in selected areas allowing to extend the VDSL2 service coverage.

The impact of this evolution on wholesale access services is twofold:

1. The LEX based unbundling model becomes obsolete (which is confirmed by the fact that certain MDF sites are already closed down or are notified for closure).
2. ADSL(2+) is gradually being outphased in the copper distribution areas served by ROPs with all active customers connectable in VDSL2 and all Living Units at least eligible to ReADSL as an enabler to activate vectoring also in the downstream frequency bands between 552 kHz and 2,2 MHz. The opening of the VDSL2 zones 6 and 7 triggered a list of additional homogenizable ROPs.

### 3.1 VDSL2 network evolution

#### VDSL2 coverage

Proximus announced its Broadway plans publicly in 2004 with an initial target coverage for VDSL2 of 46%. This coverage target was progressively increased, so that Proximus has reached by end January 2026 an effective service coverage for VDSL2 of 96,9%<sup>(1)</sup>.

Information on a more detailed basis regarding availability is provided if, where and to the extent relevant in the context of the existing wholesale access services.

The coverage as well as the attainable speeds with VDSL2 depend on attenuation and distance. For the current attenuation- and distance limits, please refer to the Bitstream xDSL offer published on Proximus' web site.

Since 2010, the VDSL2 network has evolved significantly, among others with the introduction of DLM, vectoring, extension of VDSL2 zones, increase of down- and upstream speeds etc. and is still evolving.

From mid-2020 onwards, most newly installed ROPs (mainly in white zones) are equipped with new DSLAM equipment (7363 MX-6). This new equipment contains a new line card, i.e. the RDLT-G card of Nokia and consolidates all DSLAM functionalities (logic, processing, management functionalities) completely in the ROP. It will also support the future 35MHz technology (see below). The introduction of

<sup>1</sup> The current VDSL2 provisioning speeds range from 70 Mbps (vectoring zone 1) downstream to 8 Mbps (vectoring zone 7) and can increase through the DLM-process from up to 16,5 Mbps (in legacy zones 4 and 5), 30 Mbps in vectoring zones 6 & 7 to up to 100 Mbps (in vectoring zone 1).

this new DSLAM equipment is considered as a major network upgrade with the associated implications on OLO CPE operators' roles and responsibilities. The gradual volume mass migration of the current DSLAM equipment in the existing ROPs, implying a short service interruption, will most likely not start in 2026 since the main investment fixed access priority is FTTH. The planning of these volume mass migrations will depend on the renewal needs of the current VDSL2 platform and the need for bit rates above the current 17 MHz potential, taking into account the FTTH roll-out (to avoid double investments). Once the planning is stable, the volumes will be communicated timely. Such migrations have already taken place in a small scale in the course of 2022 till 2025 to further finetune the IT deliveries, the logistics and the migration processes of the new DSLAM equipment. The coming years such small scale migrations will continue for tactical reasons (deploy the 2 x MX-6 solution to solve ROP saturations or to solve fiber saturations as the MX-6 solution consumes less fiber than the existing SBREM vectoring solution) and for IT regression test purposes.

In Q4 2025 Proximus was forced by Nokia to conduct a "last buy" of MX-6 equipment. Nokia could no longer deliver the currently deployed RDLT-G line cards and RANT-C + RANI-E and RANI-F vectoring cards in volume. Therefore, Proximus could only order boards with older designs, the RDLT-B line cards and the RANT-A and RANI-A vectoring cards. Although the VDSL2 performance is expected to be very similar to that of the installed base of SB-REM + NDLT-G technology and MX-6 + RDLT-G technology, an iterative bringing into service project (lab → technical field trial → pilot) is required. The introduction of this DSLAM MX-6 equipment variant will respect the modalities as described in the Annex 7 of the Bitstream xDSL reference offer.

Proximus has further upgraded its VDSL2 network by gradually starting the commercial activation of vectoring from LEX and LDC in about 220 LEXes and LDCs in the period 2022 – 2025. This increases the bandwidth to the end-users that are connected to a LEX or LDC and allows Proximus to replace in the concerned locations the old NVLT-D line card, as the latter does not support vectoring. Note that these 220 LEXes and LDCs exclude LEXes and LDCs that are in scope of the planned FTTH footprint or in the scope of Mantra+. This deployment has now been finalized, but additional tactical volumes in the coming years are not excluded.

In addition, Proximus could implement solutions to further upgrade its VDSL2 network. In this respect, the following solutions are ongoing or are considered :

- Solutions that do not require the new MX-6 technology:
  - Increased broadband internet speeds for relatively long vectored lines on non homogenized ROPs. This has been delivered in 2025.
  - Improve the provisioning profile of certain lines. This started in 2023 and will continue in 2026.
  - Potentially revise the provisioning rules (attenuation and distance rules). The feasibility of this still requires assessment.
  
- Solutions that require the new MX-6 technology and 35 MHz / LR VDSL2 capable CPE :
  - VDSL2 35 MHz which has been tested with field trials, to further increase downstream speed through the use of the spectrum to 35 MHz. VDSL2 35 MHz would be enabled on the new VDSL2 platform with RDLT-G line cards as described above. The commercial

activation of 35 MHz on MX-6 sites by end 2026 (respecting the regulatory lead times) limited to 100 Mbps coverage increase is not excluded. A decision is likely after the field trials and pilot with MX-6 with RDLT-B line cards. Proximus needs to verify in both lab and field that the current IT implementation can cope with both MX-6 with RDLT-G line cards (which supports 35 MHz) on the one hand and MX-6 with RDLT-B line cards on the other hand (which does not support 35 MHz for a 32 ports per line card configuration) on the other hand with minimum rework required to its IT OSS. Note that the offering of bit rates higher than 100 Mbps is not in scope due to the relatively low current footprint of ROPs with MX-6 + RDLT-G technology and the additional complexity. If the commercial activation would be decided, it would be considered as a major network upgrade. Proximus will then timely adapt the Bitstream xDSL reference offer, the UNI specification as well as the OLO-CPE test plan in order to make sure that alternative operators can also benefit from this new 35 MHz VDSL2 technology when launched. Operators using an existing OLO-CPE that may be 35 MHz compatible will have to recertify these CPEs conform the OLO-CPE test plan (that will be updated for 35 MHz VDSL2). It is important to note that the existing 17,6 MHz capable CPEs are expected to still function in 17,6 MHz VDSL2 profiles with the new MX-6 platform (both MX-6 + RDLT-G + RANT-C + RANI E/F and MX-6 + RDLT-B + RANT-A + RANI-A).

- “Long Reach” VDSL2: the potential of this standard has been technically assessed, but no further steps are planned.
- In LEX/LDC where vectoring is active and where no ADSL1 / ADSL2+ customers are present, Proximus is considering a pilot to extend the vectoring on VDSL2 lines in the frequency band between 552 kHz and 2,2 MHz (similar to homogenized ROPs, this would become a homogenized LEX/LDC).

## 3.2 Physical Access Network Evolution

As Proximus deployed a fibre network to the vicinity of the Street Cabinet (KVD, Borne), by installing Remote Optical Platform units (ROPs) next to those Street Cabinets from which broadband- and voice services are provided, the MDF functionality in the Local Exchange (LEX) will be lesser and lesser used.

Therefore, as part of its roll-out, Proximus is able to dismantle a number of the local exchange buildings. Hence the current colocation and unbundling services at the LEX will be terminated or largely reduced, pursuant the regulatory framework as defined in the relevant regulated reference offers and the respective contracts.

In order to support the long-term target of the disappearance of the MDF functionality in the Local Exchange building (LEX), Proximus might reduce renewal investments in the copper feeder network by gradually outphasing copper feeder cables if and where they must be renewed (e.g. triggered by roadworks or cable damage).

The figure below gives an overview of the most important elements in the new access network, as well as the respective elements.

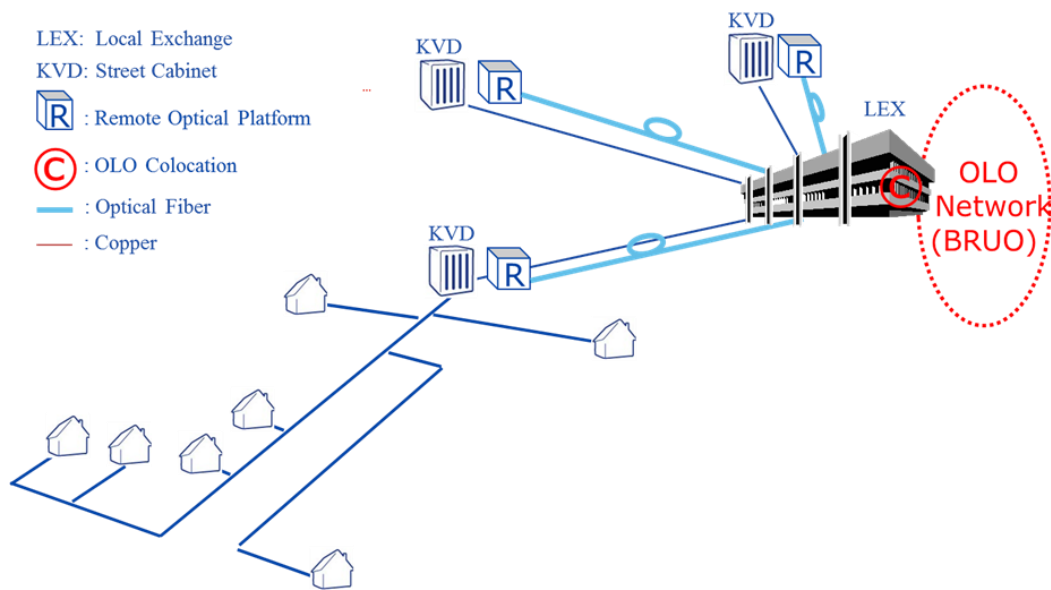


Figure 1: Physical Access Network Evolution

### 3.3 Wholesale Broadband VDSL2

The Bitstream VDSL2 service allows the alternative player to connect its end-users onto the Proximus network at a Proximus Service PoP using VDSL2 technology. The end-to-end transport between the end-user and the beneficiary is based on Ethernet.

The extension of vectoring on VDSL2 lines in the frequency bands between 552 kHz and 2,2 MHz is not compatible with the delivery of ADSL1 and ADSL2+ services from those ROPs. As a result, from 01/07/2017 for ADSL2+ and from 01/02/2018 for ADSL1 :

- Ordering of new ADSL1 or ADSL2+ products is not possible anymore for endpoints which are located in copper distribution areas in which all active customers are connectable in VDSL2 and all Living Units at least eligible to ReADSL.

Reach Extended ADSL2 services are opened on all ROPs which support “ADSL from ROP” or which have been homogenized (meaning sub 2,2 MHz vectoring has been activated).

The speed of VDSL2 lines which are not equipped with a VDSL2 CPE which is at least “vector-friendly” at the moment of the activation of vectoring on the ROP concerned will be reduced to a Fall-back speed as defined in the Bitstream VDSL2 reference offer.

The Ethernet backbone investments project (introduced in chapter 2) - which aims at gradually replacing the current Ethernet aggregation/core networks - added a third option called “Single VLAN” to the current Bitstream VDSL2 and Bitstream Fiber GPON reference offers on top of the existing options “Shared VLAN” and “Dedicated VLAN”. No plans to outphase these existing options have been developed yet.

### 3.4 Fiber To The Home

At the end of 2016, Proximus announced an investment of € 3 billion in the coming 10 years to accelerate the roll-out of Fiber in Belgium aiming at covering the centres of cities and communes, through deployment both on the façade of buildings and in certain sections in underground ducts.

In 2021, Proximus also set up a cooperation/co-investment with other partners for fiber roll-out, via 2 joint ventures: Fiberklaar in Flanders and Unifiber in Wallonia. The objective is to have 4.2 million homes and companies connected to fiber by end of 2028, representing a coverage of at least 70% of Belgium. In July 2024, Proximus acquired full ownership of Fiberklaar.

In 2022, Proximus set up a joint venture called “Glasfaser Ostbelgien” (GO Giber), a public-private partnership with the German-speaking Community and Ethias. Its objective is to connect almost all of the 40.000 homes and businesses in this region, including the so-called “white zones”.

In June 2022, Proximus signed a Memorandum of Understanding with a consortium of Belgian financial partners to explore a possible extension of the fiber coverage to 95% of Belgian premises, mainly in less densely populated and rural areas. The term of the MoU (originally end of June 2023) has meanwhile been extended.

Proximus is also contemplating the potential of cooperating with other operators to deploy fiber, following the BIPT communication of October 2023 in that respect. In July 2024, Proximus signed a Memorandum of Understanding (MoU) with Wyre/Telenet and Fiberklaar to collaborate on the roll-out of fiber in Flanders. This approach would enable faster and broader fiber coverage, and provide a solution for rural areas in order to offer gigabit access for all. At the time of the publication of the present update, discussions about this cooperation project have not come to a conclusion yet.

In July 2025, Proximus signed a Memorandum of Understanding with Orange Belgium and Unifiber to jointly deploy fiber and improve access to gigabit networks in less densely populated areas of Wallonia. At the time of the publication of the present update, Parties continue to work on a final agreement.

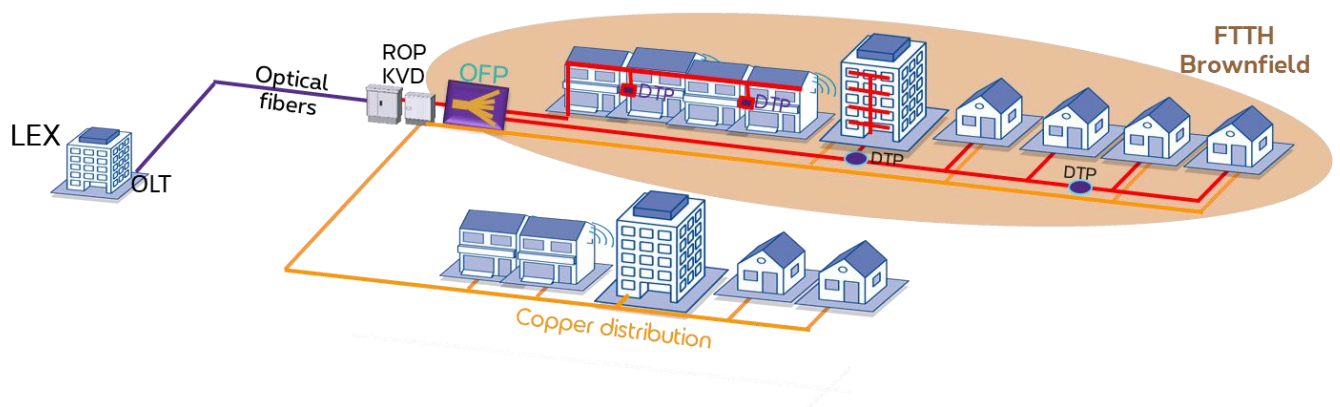


Figure 2: FTTH network (Proximus own footprint)

In the coming years, Proximus will continue to fully fiberize dense and medium-dense city areas, starting with a progressive roll-out. An overview of all cities where fiber roll-out is started or announced to be started can be found on:

[https://www.proximus.be/en/id\\_cr\\_fiber\\_cities/personal/orphans/fiber-to-your-home/the-future-comes-to-your-city.html](https://www.proximus.be/en/id_cr_fiber_cities/personal/orphans/fiber-to-your-home/the-future-comes-to-your-city.html)

In such areas, migrations from copper to fiber will take place progressively following the full fiber coverage of the relevant geographic areas which will be notified for the copper plant outphasing (see also Chapter 7). Proximus also continues to deploy FTTH in industrial zonings and in new residential zonings.

In 2014, Proximus presented its first commercial wholesale FTTH offer. In November 2018, a Bitstream Fiber GPON offer was presented in line with the Broadband market decision of 29 June 2018.

Proximus notifies its wholesale fiber customers and the BIPT on the planned network extensions of the fiber deployment progressively along the project:

- Twice a year, Proximus communicates the Fiberhoods for which the construction started to the BIPT and the wholesale customers.
- A stop service of all copper based services in these Fiberhoods is communicated to the BIPT and the wholesale customers conform the timings as defined by the BIPT. An overview of all Fiberhoods for which copper outphasing is planned can be found in Chapter 7.

With the exception of high-speed digital services such as LAN Extension Solutions (BLES), Optical Network Services (ONS) and a set of Bitstream services, only IP-based services will remain available in FTTH areas.

After an initial introduction in 2022, XGS-PON (10Gbps) is now available across the complete PON network.

On 25 May 2021, Proximus demonstrated as the first operator in the world the capabilities and the performance of Nokia's 25G-PON technology in a live network (in Antwerp). Deployment of this technology in the PON network is not yet planned and will be market driven.

## 4. Data and Capacity Services

Preliminary, statements in this chapter concern the technologies and services in general in Belgium. Specific scenarios may exist in outphased buildings as described in chapter 6.

Bandwidth demand is ever increasing in today's data networks and these same networks are evolving more and more towards Ethernet. The SDH outphasing has been finalized in March 2024.

Ethernet over copper (EFM) is not a future proof technology. Proximus therefor announced a stop sell of EFM which is applicable since January 1<sup>st</sup> 2025. Proximus plans a stop service of EFM on 31/12/2028. An addendum "Stop service EFM" has been provided to the BIPT.

Proximus is currently preparing the replacement of the hardware equipment of its optical network (Simba). Depending on the vendor equipment availability and related costs, there might be an impact on the high-quality services with speeds below 10 Gbps for BROTSoLL Ethernet and ONS (BLES for retail customers) as well as for Proximus-sited Aggregation points offered in the BROTSoLL NGLL and Bitstream reference offers. Alternatives for these services with speeds below 10Gbps are currently being investigated. In case of mandatory migrations, alternative operators will be informed timely about the migration timing and the proposed target solution.

## 5. Voice Interconnect Evolution

In 2023, all remaining legacy ISDN-BA lines were migrated from S12 to other solutions. The last ISDN-PRA's still using the SDH network, were migrated in 2024.

Proximus completely stopped the CS and CPS services at 16 January 2023 after preliminary communication to the remaining CPS/CS operators.

A gradual migration towards voice over broadband services will further reduce the use of PSTN services emulated via Access Gateway (AGW) and the long term replacement strategy of the Access Gateway requires forced migrations of remaining PSTN services as from 2020.

The migration from TDM to VoIP interconnection was finished end of 2023. New voice interconnections to the fix or mobile network of Proximus are based on VoIP interconnection.

## 6. Building Outphasing

The Building Outphasing is an essential component of the Proximus Mantra and Mantra+ Programs. **A list of 65 Mantra buildings was initially identified** for closure between 2012 and 2021, and communicated to the market. In this initial plan, some large buildings were excluded, due to their technical complexity. The building outphasing plan has evolved to a lower number of buildings, but puts more focus on the large buildings. 22 Mantra buildings have been outphased until now.

With regards to the Mantra+ Program, 74 local nets (including 10 pilot nets) were initially identified for which the main building would be emptied. 45 buildings are still planned to be outphased until 2030. The table 1 below summarizes the current building outphasing planning of the “Mantra+” program in the period 2026-2030.

With regards to the Lotus Program, 68 LDCs have been outphased until now. No further LDC outphasings are planned in the coming years.

Table 1: building outphasing planning of the Mantra/Mantra+ program

End of Service Delivery	Local Net	Phase Out Year	Address, Nr	City
30/06/2026	10BEAO	2026	Route de Beauvechain, 27	BEAUVECHAIN
30/06/2026	89LNKO	2026	Dorpstraat, 20	LANKLAAR
30/06/2026	51DIKO	2026	Oostvesten, 10	Diksmuide
30/06/2026	91WACO	2026	Walderdonk, 103	Wachtebeke
30/06/2026	03KALO	2026	Bareelstraat, 2	Kalmthout
30/06/2026	16VELO	2026	Graafschaplaan, 27	Veltem-Beisem
30/06/2026	10GLIO	2026	Chaussée de Namur, 84	Glimes
30/06/2026	41ROTO	2026	Rue Bellaire, 18A	Rotheux
30/06/2026	86DURO	2026	Chainrue, 52	Barvaux-sur-Ourthe
30/06/2026	58VEUO	2026	Pannestraat, 1	Veurne
30/06/2026	69HAVO	2026	Rue de Condé, 196	Tournai
30/06/2027	02RODO	2027	Zoniënwoodlaan, 340	Sint-Genesius-Rode
30/06/2029	10GREO	2029	Avenue de la Violette, 5	Grez-Doiceau
30/06/2027	11MEEO	2027	Weg naar Helchteren, 24	Meeuwen
30/06/2027	11ZOUO	2027	Nieuwstraat, 32a	Zoutleeuw

End of Service Delivery	Local Net	Phase Out Year	Address, Nr	City
30/06/2027	14VEEO	2027	Vest, 7	Laakdal
30/06/2027	15SCHO	2027	Leuvensebaan, 42	Schriek
30/06/2027	41FEXO	2027	Rue de Roloux, 11	Fexhe-le-Haut-Clocher
30/06/2027	82YVOO	2027	Avenue de L'honneux,40	Yvoir
30/06/2028	02LASO	2028	Route de l'état, 166	Lasnes
30/06/2028	02ASSO	2028	Lindenpark, 1	Asse
30/06/2028	13DIEO	2028	Ferd. Allenstraat, 38	Diest
30/06/2029	02WEZO	2029	F. Landrainstraat, 45	Wezembeek-Oppem
30/06/2029	03HEMO	2029	Kleidaallaan, 76	Hemiksem
30/06/2028	03RUPO	2028	Nieuwe Baan, 17-19	Bazel (Rupelmonde)
30/06/2026	03WOMO	2026	Jacobsveldweg, 15	Wommelgem
30/06/2028	41LGEO	2028	Rue de la Sirène, 7	Liège
30/06/2029	50ZEE0	2029	Genuastraat 2/A	Zeebrugge
30/06/2028	59GISO	2028	Nieuwpoortsteenweg, 17	Gistel
30/06/2028	61LIBO	2028	Rue des Alliés, 1	Libramont
30/06/2028	91MOEO	2028	Hospicestraat, 10b	Moerbeke-Waas
30/06/2029	02IXEO	2029	Borrenstraat, 16	Elsene/Ixelles
30/06/2029	41GUIO	2029	Impasse Jonckeu, 8/14	Liège
30/06/2029	10GREO	2029	Avenue de la Violette, 5	Grez-Doiceau
30/06/2029	15PASO	2029	Ijzerenveld, 82A	Sint-Katelijne Waver
30/06/2030	02AND0	2030	Doverstraat, 59-61	Anderlecht
30/06/2030	02SACO	2030	A.J. Slegerslaan, 36	Sint-Lambrechts-Woluwe
30/06/2030	41CHEO	2030	Rue de Beaufraipont, 2	Chenée
30/06/2030	50OOSO	2030	Maciebergstraat, 75	Oostkamp
30/06/2030	55BRKO	2030	Tenbossestraat, 13	Brakel
30/06/2030	62BASO	2030	Avenue Mathieu, 46-47	Bastogne

End of Service Delivery	Local Net	Phase Out Year	Address, Nr	City
30/06/2030	63ARLO	2030	Avenue Jean-Baptiste Nothomb, 40	Arlon
30/06/2030	64MANO	2030	Place de la gare, 20	Manage
30/06/2030	68LES0	2030	Rue des cuirs, 3	Lessines
30/06/2030	84JEMO	2030	Rue Delvigne, 102	On (Marche-en-Famenne)

Note that those dates are end of services delivery dates for **all** lines; which of course requires a progressive migration to get them all migrated in due time. No services need to be migrated to an alternative solution in the framework of the Lotus program.

The following services will have to be migrated to alternative solutions before the end of service delivery date of the outphased building where they are currently in service:

**Table 3: Services to be migrated to alternative solutions.**

Product type
Co-location and co-mingling in current buildings
Explore EFM (or E-line EFM or NGLL EFM)
BRUO (RC and SP) <sup>(a)</sup>

<sup>(a)</sup> Not applicable in copper zones for OLOs with a valid contract for co-mingling in the new Atropos room.

As mentioned in different chapters higher in this document, certain Product types are or will be the subject of a global outphasing with “Stop service” dates that might precede notified “end of service delivery dates” of outphased buildings.

In order to avoid newly installed services to be migrated shortly later, Proximus sends yearly to each Wholesale customer a notice of “**Stop sell**” pursuant to the information delays contractually specified. Similarly, for each outphased building, Proximus will send to each Wholesale customer present in the concerned local net a **notice of service suspension** (“Stop Service”) pursuant to the information delays contractually specified for each impacted service, as well as a list of circuits impacted and of possible service alternatives.

## 7. Copper outphasing

Proximus' goal is to fully outphase the copper network (feeding and distribution) in the areas (fiberhoods) where FTTH is deployed in both its own footprint and the footprint of the Joint Ventures. **All services provisioned on copper** will have to be migrated to alternative solutions (cfr. table 4) before the end of service delivery date of the fiberhood where they are currently in service.

The table 5 summarizes the current copper outphasing planning until mid 2028 as officially notified to the market. **This planning is only indicative and still subject to changes<sup>2</sup>**. Operators that signed a GPON NDA can obtain on request the preliminary copper outphasing planning for all fiberhoods where the fiber roll-out started but for which copper outphasing is not notified yet.

Note that at this stage, no generalized copper outphasing is foreseen in FTTB<sup>3</sup> zones, but exceptions are possible.

Table 4: Services to be migrated to alternative solutions mainly include:

Product type
Explore EFM (or E-line EFM or NGLL EFM)
BRUO (RC and SP)
All commercial xDSL based services
All Bitstream xDSL based services
PSTN on AGW

<sup>2</sup> Roadworks in parts of a planned Fiberhood might for example lead to an accelerated copper outphasing in the impacted parts of the concerned Fiberhood.

<sup>3</sup> FTTB = Fiber to the Business: industrial zones and buildings with a high concentration of business customers.

Table 5: Copper outphasing planning

FIBERHOOD	Stop Service Date Copper
W03-C-Antwerpen-West-FH03	2026-02-27
W03-F-A3_1000_Rue de la Tribune_10	2026-02-27
W04-F-A3_1080_Rue des Fuschias_46 48 50 52 54 56 58	2026-02-27
W04-F-A3_1080_Rue des Fuchsias 17 19 23-29	2026-02-27
W04-F-A3_1080_Rue du Paruck_35-39	2026-02-27
W04-F-A3_1080_Avenue du Château_25-29	2026-02-27
W03-F-A3_1050_Galerie Louise_43B	2026-02-27
W04-F-A3_1080_Rue des Fuschias_30-42	2026-02-27
W07-C-Namur-FH20	2026-02-27
W02-I-A3_1140_Rue de Geneve_175	2026-02-27
W03-F-A3_1000_Rue du Fossé aux Loups_28	2026-02-27
W01-I-A3_1082_Avenue Charles-Quint_584	2026-02-27
W03-C-Gent-FH27	2026-02-27
W06-C-Bouge-FH01	2026-02-27
W03-F-A3_1000_Rue Saint-Laurent_2	2026-02-27
W03-C-Oostende-FH01	2026-02-27
W04-C-Gent-FH30	2026-02-27
W03-F-A3_1000_Rue du Marché aux Porcs_12-30	2026-02-27
W03-F-A3_1000_Rue Roger van der Weyden_3	2026-02-27
W03-F-A3_1000_Rue de Laeken_152-162	2026-02-27
W03-F-A3_1000_Rue de la Révolution_12	2026-02-27
W03-F-A3_1000_Rue de la Révolution_8	2026-02-27
W04-F-A3_1081_Av. de la Basilique_370-384_Av. Pantheon_100-101-102-103	2026-02-27
W06-C-Seraing-FH04	2026-03-31
W05-I-A51_4000_Boulevard Raymond-Poincare_7	2026-03-31
W06-C-Seraing-FH01	2026-03-31
W06-C-Onhaye-FH01	2026-03-31
W03-C-Hasselt-FH08	2026-03-31
W03-C-Gent-FH25	2026-03-31
W03-C-Oostende-FH14	2026-03-31
W03-D-Sint-Niklaas-FH02	2026-03-31
W03-C-Charleroi-FH18	2026-03-31
W03-C-Charleroi-FH12	2026-03-31
W03-C-Liege-FH11	2026-03-31
W03-C-Etterbeek-FH06	2026-03-31
W03-C-Oostende-FH02	2026-03-31
W05-C-Machelen-FH01	2026-03-31
W03-D-Sint-Niklaas-FH01	2026-03-31
RW_FTTB_AO_Heraanleg R30 Voorkant Station Te Brugge	2026-04-01

W81-P-A11-8000-Brugge-Voorkant-Station	2026-04-01
W03-C-Antwerpen-Oost-FH19	2026-04-30
W03-C-Antwerpen-West_AO_1-FH09	2026-04-30
W03-C-Ixelles-FH03	2026-04-30
W03-C-Ixelles-FH16	2026-04-30
W03-I-A3_1140_Rue Carli_1	2026-04-30
W04-C-Gent-FH31	2026-04-30
W04-C-Aalst-FH06	2026-04-30
W03-C-Anderlecht-FH07	2026-04-30
W03-C-Antwerpen-Oost-FH18	2026-04-30
W03-C-Antwerpen-West-FH07	2026-04-30
W03-C-Antwerpen-West-FH06	2026-04-30
W03-C-Gent-FH26	2026-04-30
W05-C-Merksem_AO_1-FH02	2026-05-31
W03-C-Aalst-FH05	2026-05-31
W03-C-Antwerpen-West-FH01	2026-05-31
W03-C-Antwerpen-West-FH02	2026-05-31
W03-C-Ixelles-FH15	2026-05-31
W03-C-Oostende-FH09	2026-05-31
W03-C-Charleroi-FH07	2026-05-31
W03-C-Berchem-FH03	2026-05-31
W07-C-Liege-FH38	2026-05-31
W07-C-Liege-FH36	2026-05-31
W05-C-Linkeroever-FH01	2026-05-31
W03-C-Charleroi-FH14	2026-05-31
W03-C-Liege-FH10	2026-05-31
W03-C-Gent-FH20	2026-05-31
W05-C-Merksem_AO_1-FH03	2026-05-31
W03-C-Antwerpen-West-FH04	2026-06-30
W05-C-Merksem-FH03	2026-06-30
W00-F-A3_1180_Avenue Den Doorn_1 5	2026-06-30
W03-C-Ixelles-FH01	2026-06-30
W03-C-Oostende-FH08	2026-06-30
W03-C-Ixelles-FH18	2026-06-30
W03-C-Ixelles-FH17	2026-06-30
W04-C-Gent-FH29	2026-06-30
W03-C-Antwerpen-West-FH08	2026-06-30
W00-F-A3_1070_Square Albert 1_15 28	2026-06-30
W00-F-A3_1070_Square Albert 1_1 14	2026-06-30
W00-F-A3_1030_Avenue De La Brabanconne_80 80A	2026-06-30
W01-C-Namur-FH09	2026-06-30
W06-C-Seraing-FH07	2026-06-30
W00-F-A3_1140_Avenue Henry Dunant_42 44	2026-06-30

W03-C-Antwerpen-Oost-FH16	2026-06-30
W00-F-A3_1060_Chausee De Charleroi_24 26	2026-06-30
W00-F-A3_1160_Boulevard Du Souverain_384	2026-06-30
W00-F-A3_1070_Avenue Jean Sibelius_22 30	2026-06-30
W00-F-A3_1190_Rue Cervantes_2 14	2026-06-30
W01-C-Roeselare-FH01	2026-06-30
W02-D-Leuven-FH02	2026-06-30
W00-F-A3_1090_Avenue Charles Woeste_288 310	2026-06-30
W00-F-A3_1200_Place Du Tomberg_2 3	2026-06-30
W01-C-Namur-FH08	2026-06-30
W00-F-A3_1000_Rue De La Bonte_1 3	2026-06-30
W08-W-NivesetSure-FH01	2026-07-01
W08-W-Doyon-FH01	2026-07-01
W08-W-ClairBois-FH01	2026-07-01
W08-W-Falemprise-FH01	2026-07-01
W08-W-Hembise-FH01	2026-07-01
W08-W-RoanneCoo-FH01	2026-07-01
W08-W-CarnoisHollaye-FH01	2026-07-01
W08-W-Jenneret-FH01	2026-07-01
W08-W-Lissoir-FH01	2026-07-01
W08-W-Haltinne-FH01	2026-07-01
W08-W-Stave-FH01	2026-07-01
W08-W-Hamawe-FH01	2026-07-01
W08-W-MesnilEglise-FH01	2026-07-01
W08-W-TroudeTasson-FH01	2026-07-01
W08-W-Laplet-FH01	2026-07-01
W08-W-Remoifosse-FH01	2026-07-01
W08-W-Launoy-FH01	2026-07-01
W08-W-Pussemange-FH01	2026-07-01
W08-W-MeslinEveque-FH01	2026-07-01
W08-W-Frahan-FH01	2026-07-01
W08-W-Strud-FH01	2026-07-01
W08-W-LaFoulerie-FH01	2026-07-01
W08-W-Melines-FH01	2026-07-01
W08-W-Logbierme-FH01	2026-07-01
W08-W-Geronsart-FH01	2026-07-01
W08-W-Beth-FH01	2026-07-01
W08-W-Stree-FH01	2026-07-01
W08-W-Lomre-FH01	2026-07-01
W08-W-Bonsoy-FH01	2026-07-01
W08-W-Gibecq-FH01	2026-07-01
W08-W-PreLigne-FH01	2026-07-01
W08-W-Mertenne-FH01	2026-07-01

W08-W-Goyet-FH01	2026-07-01
W08-W-LaGleize-FH01	2026-07-01
W08-W-Respelt-FH01	2026-07-01
W08-W-LesForges-FH01	2026-07-01
W08-W-Blaimont-FH01	2026-07-01
W08-W-Montmeuse-FH01	2026-07-01
W08-W-HautWastia-FH01	2026-07-01
W08-W-BoisduRoi-FH01	2026-07-01
W08-W-PetiteGesves-FH01	2026-07-01
W05-C-lzegem_AO_1-FH02	2026-08-31
W06-C-Steinbach-FH01	2026-09-01
W06-C-Baclain-FH01	2026-09-01
W01-F-A3_1080_Boulevard Edmond Machtens_149-159	2026-09-30
W03-C-Schaerbeek-FH02	2026-09-30
W01-F-A3_1160_Avenue de Beaulieu_2 4	2026-09-30
W01-F-A3_1160_Rue des pecherries_101 103	2026-09-30
W01-F-A3_1160_Avenue de Beaulieu_6 8	2026-09-30
W01-F-A3_1080_Boulevard Edmond Machtens_1 3_rue Jules Vieujant_24 26	2026-09-30
W06-C-Tubize-FH01	2026-09-30
W01-F-A3_1080_Boulevard Edmond Machtens_105 107	2026-09-30
W03-C-Schaerbeek-FH03	2026-09-30
W05-C-Kortrijk-FH09	2026-09-30
W05-C-Kortrijk-FH08	2026-09-30
W05-C-Kortrijk-FH06	2026-09-30
W05-C-Kortrijk-FH05	2026-09-30
W01-F-A3_1080_Boulevard Edmond Machtens_100 102 104	2026-09-30
W03-C-Ixelles-FH09	2026-09-30
W01-F-A3_1070_avenue Jean Sibelius_16 18	2026-09-30
W05-C-Kortrijk-FH12	2026-09-30
W01-F-A3_1020_Avenue Mutsaard_73 73A	2026-09-30
W03-C-Ixelles-FH19	2026-09-30
W01-F-A3_1000_Avenue Franklin Roosevelt_250-268	2026-09-30
W06-C-Tubize-FH02	2026-09-30
W03-C-Ixelles-FH21	2026-09-30
W06-C-Tubize-FH03	2026-09-30
W00-F-A3_1200_Avenue De Broqueville_11 19	2026-09-30
W01-F-A3_1030_avenue des Jardins_52 54 56 58	2026-09-30
W01-C-Namur-FH11	2026-09-30
W01-F-A3_1030_avenue des Jardins_60 62 64 66	2026-09-30
W01-F-A3_1200_Mont St-Lambert_1-12_Chausee de Stockel_44	2026-09-30
W06-C-Tubize-FH04	2026-09-30
W01-F-A3_1030_boulevard Léopold III_52 54 56	2026-09-30
W01-C-Namur-FH10	2026-10-31

W02-F-A3_1080_Avenue du Condor_8 10 12 14 16	2026-10-31
W05-C-Brugge-FH09	2026-10-31
W05-C-Kraainem-FH02	2026-10-31
W05-C-Brugge-FH08	2026-10-31
W05-C-Brugge-FH03	2026-10-31
W02-F-A3_1090_Avenue Guillaume De Greef_300-399	2026-10-31
W05-C-Strombeek-Bever-FH03	2026-10-31
W05-C-Strombeek-Bever-FH02	2026-10-31
W05-C-Brugge-FH06	2026-10-31
W02-F-A3_1080_Rue de l'indépendance_102 104 106 108	2026-10-31
W05-C-Brugge-FH18	2026-10-31
W03-C-Anderlecht-FH08	2026-10-31
W03-F-A3_1000_Quai au Bois de Construction_7 7A	2026-10-31
W06-C-Seraing-FH06	2026-10-31
W02-F-A3_1020_Laeken_Avenue de l'Araucaria	2026-10-31
W03-C-Anderlecht-FH04	2026-10-31
W03-F-A3_1000_Rue du Marché aux Porcs_2 4 6 8	2026-10-31
W05-C-Strombeek-Bever-FH01	2026-10-31
W05-C-Mons-FH12	2026-10-31
W03-F-A3_1050_Rue du Vivier_26	2026-10-31
W03-F-A3_1000_Rue du Miroir_46-54	2026-10-31
W02-F-A3_1000_Rue de Ribaucourt_135-141	2026-10-31
W02-F-A3_1070_Rue de l'Orphelinat 59/Boulevard Maurice Herbette 67	2026-10-31
W04-F-A3_1080_Avenue F. Sebrechts_47 49 51 53 55 57 59 61 63 65	2026-10-31
W02-F-A3_1080_Boulevard Mettewie_55 57 59 61 63 65	2026-10-31
W02-F-A3_1080_Avenue Henri Hollevoet_16	2026-10-31
W02-F-A3_1200_Ch. Deux Maisons_131-191_Andromède_1-92_Capricorne_200-238	2026-10-31
W05-C-LaLouviere-FH12	2026-10-31
W02-F-A3_1200_Av. Hof Ten Berg_32-44+56_Av.Oscar Jespers_40-46+56-64	2026-10-31
W06-C-Seraing-FH08	2026-10-31
W04-F-A3_1080_Chaussée de Gand_455_Rue Marcel Gruner_1-13	2026-10-31
W02-F-A3_1000_Rue de la Briqueterie_46_Rue de Molenbeek_167 169	2026-10-31
W03-C-Liege-FH12	2026-11-30
W03-C-Etterbeek-FH03	2026-11-30
W05-F-A3_1210_Rue de Bériot_Rue St-Alphonse_Rue Saxe Cobourg	2026-11-30
W04-C-Antwerpen-Zuid-FH04	2026-11-30
W05-F-A3_1000_Rue Steyls_Rue E.Delva_Rue Fineau_Rue Fransman	2026-11-30
W05-C-StGillisVorst-FH15	2026-11-30
W02-C-Bruxelles-FH04	2026-11-30
W05-F-A3_1070_Rue de la Democratie_Ch. de Mons_Rue P.Biddaer_Rue Rauter	2026-11-30
W05-F-A3_1080_Rue des Quatre Vents_Rue A.Vanderkindere_Ch.de Ninove	2026-11-30
W05-F-A3_1060_MERODE_CLAES_SUEDE_NORVEGE_FONSNY	2026-11-30

W05-F-A3_1060_R. Hotel des Monnaies_R. Jourdan_R. de la Victoire	2026-11-30
W05-F-A3_1060_Rue du Fierlant_Rue de Mérode_Rue Berthelot_Rue du Mon	2026-11-30
W05-F-A3_1000_R. de l'enseignement_R. de la presse_R.Croix de fer_Rue Tr	2026-11-30
W05-F-A3_1070_Rue Jakob Smits_Rue Demosthene_Rue de l'orphelinat	2026-11-30
W05-F-A3_1000_MONTSERRAT_LAINES_PRETRES	2026-11-30
W05-F-A3_1060_Rue Crickx_Rue de Bosnie_Rue G. Defnet	2026-11-30
W05-F-A3_1030_Ch. de Helmet_Rue du Corbeau_Rue Guido Gezelle_Rue M. Vd.	2026-11-30
W05-F-A3_1000_Rue Eugène Hubert_1 3 5	2026-11-30
W05-F-A3_1210_R. de la Commune_R. St-Josse_R. de la Ferme_R. de Liedek	2026-11-30
W05-C-Zaventem-FH03	2026-11-30
W05-C-Izegem-FH03	2026-11-30
W05-F-A3_1200_Boulevard de la Woluwe_34	2026-11-30
W05-F-A3_1070_BLD THEO LAMBERT 60 ANDERLECHT	2026-11-30
W05-F-A3_1180_Chaussée d'Alseberg_901 905	2026-11-30
W05-F-A3_1050_R. de l'automne_R. l'été_R. du printemps_Av. de la Couronne	2026-11-30
W05-F-A3_1030_Av Rogier_Rue Josaphat_Rue de Robiano_Ch. De Haecht	2026-11-30
W05-F-A3_1140_Av. Henry Dunant_2-4	2026-11-30
W05-F-A3_1070_Av. Venizelos_Ch. Mons_Rue F.Hals_Av.E.Baie	2026-11-30
W03-C-Charleroi-FH09	2026-11-30
W05-F-A3_1070_Av. de la société_Av.G. Melkmans_Av.Waxweiler_Av.de la Pe	2026-11-30
W05-F-A3_1070_Rue de la Vigne_Rue Antoine Nys_Av de Tollenaere	2026-11-30
W05-C-Waregem-FH02	2026-11-30
W05-F-A3_1080_Rue des Beguines_Rue J.Verbiest_Rue Potaerdegat_Rue du Kor	2026-11-30
W05-F-A3_1020_Rue Medori_Rue de Vriere_Drève St-Anne_Rue des hor	2026-11-30
W05-F-A3_1070_Chaussée de Mons_Route de Lennik_Rue A Pierrard_Anderlecht	2026-11-30
W05-F-A3_1190_Avenue Van Volxem_302_304_306_308_310_312	2026-11-30
W03-C-Antwerpen-West-FH10	2026-11-30
W03-C-Charleroi-FH21	2026-11-30
W03-C-Oostende-FH17	2026-11-30
W05-C-Schaerbeek-FH17	2027-01-31
W05-C-Kraainem-FH01	2027-01-31
W01-C-GentAO1-FH12	2027-01-31
W03-C-AalstAO1-FH02	2027-01-31
W05-C-Waregem-FH04	2027-01-31
W07-C-Koekelberg-FH06	2027-01-31
W03-C-Ixelles-FH20	2027-01-31
W01-I-A3_1170_Chausee de La Hulpe_166	2027-02-28
W05-C-ChapelleLezHerlaimont-FH03	2027-02-28
W05-C-ChapelleLezHerlaimont-FH04	2027-02-28
W06-C-Seraing-FH02	2027-02-28
W05-C-Tervuren-FH01	2027-02-28
W05-C-ChapelleLezHerlaimont-FH02	2027-02-28

W05-C-ChapelleLezHerlaimont-FH01	2027-02-28
W05-C-StGillisVorst-FH04	2027-02-28
W03-C-Ixelles-FH06	2027-02-28
W06-C-Pepinster-FH01	2027-02-28
W05-C-Zaventem-FH01	2027-02-28
W03-C-Schaerbeek-FH10	2027-02-28
W03-C-Knokke-Heist-FH02	2027-03-31
W03-C-Ixelles-FH07	2027-03-31
W05-C-Beveren-FH02	2027-03-31
W03-C-Oostende-FH11	2027-03-31
W06-C-Seraing-FH10	2027-03-31
W81-P-A41-1471-Genappe-Avenue_du_Parc	2027-03-31
W81-P-A41-1471-Genappe-Pavé_Saint-Joseph	2027-03-31
W05-C-SaintJosse-FH02	2027-03-31
W05-C-Beveren-FH01	2027-03-31
W05-C-Brugge-FH04	2027-03-31
W03-C-Liege-FH13	2027-03-31
W03-C-Liege-FH14	2027-03-31
W02-I-A3_1200_Boulevard Brand Whitlock_87	2027-03-31
W81-P-A41-7812-Villers-Saint-Amand-Rue_Robert_Delange_99	2027-03-31
W03-I-A3_1000_Boulevard du Roi Albert II_5	2027-03-31
W04-I-A3_1050_Place Eugène Flagey_7	2027-04-30
W05-C-Colfontaine-FH02	2027-04-30
W03-C-Schaerbeek-FH12	2027-04-30
W03-C-Ixelles-FH10	2027-04-30
W05-C-Colfontaine-FH03	2027-04-30
W03-C-Vilvoorde-FH06	2027-04-30
W03-C-Vilvoorde-FH95	2027-04-30
W05-C-Colfontaine-FH01	2027-04-30
W04-I-A3_Avenue Fonsny_38	2027-04-30
W05-C-Mons-FH11	2027-05-31
W05-C-Mons-FH14	2027-05-31
W05-C-Hasselt-FH10	2027-05-31
W04-I-A3_Avenue Wilelemans Ceuppens_45	2027-05-31
W05-C-Kortrijk-FH07	2027-05-31
W05-C-Hasselt-FH09	2027-05-31
W03-C-Ixelles-FH13	2027-05-31
W04-C-Liege-FH18	2027-05-31
W03-C-Liege-FH15	2027-05-31
W05-C-Wezembeek-Oppem-FH01	2027-05-31
W05-C-Brugge-FH10	2027-05-31
W05-C-StGillisVorst-FH01	2027-05-31
W03-C-Knokke-Heist-FH01	2027-05-31

W05-C-Mons-FH13	2027-05-31
W06-C-Seraing-FH05	2027-06-30
W05-C-Leuven-FH07	2027-06-30
W05-C-StGillisVorst-FH06	2027-06-30
W04-C-Liege-FH19	2027-06-30
W03-C-Ixelles-FH05	2027-06-30
W04-C-Mariakerke-FH01	2027-06-30
W05-C-LaLouviere-FH08	2027-06-30
W06-C-Seraing-FH11	2027-06-30
W05-C-Harelbeke-FH01	2027-06-30
W05-C-Harelbeke-FH02	2027-06-30
W05-C-LaLouviere-FH11	2027-06-30
W03-C-Antwerpen-West-FH09	2027-06-30
W05-I-A3-1050AvenuedelaToison'd'or_24	2027-06-30
W04-C-Sint-Denijs-Westrem-FH02	2027-09-30
W06-C-Seraing-FH03	2027-09-30
W05-C-Merksem-FH01	2027-09-30
W05-C-Tienen-FH01	2027-09-30
W03-C-Ixelles-FH22	2027-09-30
W05-C-Menen-FH03	2027-09-30
W05-C-Oudenaarde-FH02	2027-09-30
W05-C-Kortrijk-FH11	2027-09-30
W04-C-Mol-FH01	2027-09-30
W05-C-Tienen-FH03	2027-09-30
W05-C-StGillisVorst-FH11	2027-09-30
W03-C-Charleroi-FH08	2027-09-30
W03-C-Schaerbeek-FH01	2027-09-30
W05-C-Merksem-FH04	2027-10-31
W05-C-Schaerbeek-FH14	2027-10-31
W05-C-Antwerpen-Noord-FH03	2027-10-31
W03-C-Ixelles-FH04	2027-10-31
W05-C-Wevelgem-FH04	2027-10-31
W03-C-Charleroi-FH06	2027-10-31
W05-C-StGillisVorst-FH05	2027-10-31
W03-C-Charleroi-FH13	2027-10-31
W03-C-Liege-FH16	2027-10-31
W05-C-Menen-FH02	2027-10-31
W04-C-Sint-Denijs-Westrem-FH01	2027-10-31
W03-C-Liege-FH17	2027-10-31
W04-C-Antwerpen-Zuid-FH02	2027-10-31
W03-C-Charleroi-FH20	2027-10-31
W03-C-Antwerpen-Oost-FH17	2027-11-30
W05-C-Bruxelles-FH17	2027-11-30

W03-C-Charleroi-FH15	2027-11-30
W05-C-Wevelgem-FH05	2027-11-30
W05-C-Wevelgem-FH07	2027-11-30
W03-C-Antwerpen-Oost-FH23	2027-11-30
W05-C-StGillisVorst-FH03	2027-11-30
W05-C-Oudenaarde-FH03	2027-11-30
W05-C-Merksem-FH02	2027-11-30
W04-C-Liege-FH27	2027-11-30
W03-C-Schaerbeek-FH06	2027-11-30
W06-C-Seraing-FH12	2027-11-30
W03-C-Charleroi-FH17	2027-11-30
W05-C-Zaventem-FH02	2028-01-31
W04-C-Sint-Denijs-Westrem-FH04	2028-01-31
W05-C-StGillisVorst-FH07	2028-01-31
W03-C-Ixelles-FH11	2028-01-31
W04-C-Sint-Denijs-Westrem-FH03	2028-01-31
W03-C-Antwerpen-West-FH05	2028-01-31
W05-C-Antwerpen-Noord-FH04	2028-01-31
W03-C-Ixelles-FH02	2028-01-31
W05-C-Frameries-FH03	2028-02-29
W05-C-StGillisVorst-FH08	2028-02-29
W05-C-Leuven-FH19	2028-02-29
W05-C-Frameries-FH01	2028-02-29
W05-C-Frameries-FH02	2028-02-29
W04-C-Liege-FH22	2028-02-29
W05-C-Brugge-FH07	2028-02-29
W07-C-Koekelberg-FH07	2028-02-29
W05-C-Brugge-FH05	2028-02-29
W05-C-Diest-FH01	2028-02-29
W04-C-Aalst-FH07	2028-02-29
W05-C-Schaerbeek-FH15	2028-02-29
W05-C-Aarschot-FH01	2028-02-29
W04-C-Liege-FH20	2028-02-29
W04-I-A3_1000_Avenue de Cortenbergh_116	2028-03-31
W06-F-A3_1080_Metro Beekkant	2028-03-31
W06-F-A3_1070_Metro Saint-Guidon	2028-03-31
W02-F-A3_1120_Avenue de Versailles_144 150_Laskouter_1 146 148	2028-03-31
W02-I-A3_1000_Avenue de Cortenbergh_100	2028-03-31
W05-C-Waregem-FH03	2028-03-31
W02-I-A3_1000_Avenue de Cortenbergh_52	2028-03-31
W02-I-A3_1000_Rue de la Loi_227	2028-03-31
W06-F-A3_1080_Metro Etangs Noirs	2028-03-31
W04-I-A3_1000_Avenue de Cortenbergh_168	2028-03-31

W02-I-A3_1000_Avenue de Cortenbergh_172	2028-03-31
W04-I-A3_1000_Avenue de Cortenbergh_71	2028-03-31
W05-C-Waregem-FH01	2028-03-31
W05-C-Boussu-FH01	2028-03-31
W04-I-A3_1080_Rue de Koninck_40	2028-03-31
W04-I-A3_1040_Rue de la Loi_223	2028-03-31
W02-F-A3_1180_Chaussée de Bruxelles_105-109	2028-03-31
W05-C-Boussu-FH02	2028-03-31
W05-C-Boussu-FH03	2028-03-31
W03-I-A3_1060_Chausee de Charleroi_116	2028-03-31
W04-C-Liege-FH25	2028-03-31
W05-C-Wilrijk-FH02	2028-03-31
W06-F-A3_1060_Metro Gare du Midi	2028-03-31
W04-C-Liege-FH30	2028-03-31
W04-C-Liege-FH29	2028-03-31
W05-C-SaintJosse-FH01	2028-03-31
W05-C-Wilrijk-FH03	2028-03-31
W03-C-Schaerbeek-FH11	2028-03-31
W05-C-Europe-FH02	2028-03-31
W05-C-Kortrijk-FH10	30/04/2028
W05-C-Oudenaarde-FH04	30/04/2028
W02-I-A21_2600_Berchemstadionstaat_78	30/04/2028
W02-I-A21_2600_Filip_Williotstraat_9	30/04/2028
W04-I-A21_2060_Berchemstadionstraat_72	30/04/2028
W03-C-Antwerpen-West-FH11	30/04/2028
W03-C-Schaerbeek-FH08	30/04/2028
W07-C-Jette-FH05	30/04/2028
W03-C-Schaerbeek-FH13	30/04/2028
W06-C-Bruxelles-FH20	30/04/2028
W03-D-Mons-FH06	30/04/2028
W03-D-Mons-FH07	30/04/2028
W05-C-Mons-FH08	30/04/2028
W05-C-Brugge-FH14	31/05/2028
W05-C-Menen-FH06	31/05/2028
W05-C-Menen-FH07	31/05/2028
W03-C-Antwerpen-Oost-FH15	31/05/2028
W03-I-A21_2600_Posthofbrug_10	31/05/2028
W05-C-Sint-Truiden-FH01	31/05/2028
W05-C-StGillisVorst-FH09	31/05/2028
W05-C-StGillisVorst-FH14	31/05/2028
W03-C-Anderlecht-FH09	31/05/2028
W05-C-LaLouviere-FH06	31/05/2028
W06-C-Arlon-FH05	31/05/2028

W05-C-Brugge-FH17	30/06/2028
W05-C-Brugge-FH12	30/06/2028
W03-C-Antwerpen-Oost-FH25	30/06/2028
W03-C-Leuven-FH04	30/06/2028
W05-C-Hoboken-FH02	30/06/2028
W05-C-Tienen-FH02	30/06/2028
W07-C-Jette-FH07	30/06/2028
W03-C-Uccle-FH04	30/06/2028
W07-C-Molenbeek-Saint-Jean-FH02	30/06/2028
SCH-I-A32_1081_Koekelberg_Rue_Felix_Vande_Sande	30/06/2028
SCH-I-A32_1081_Rue du Petit-Berchem_1	30/06/2028
W01-I-A3_1082_Avenue Charles-Quint_584	30/06/2028
W02-I-A3_1140_Rue de Geneve_175	30/06/2028
SCH-I-A32_Woluwe-Saint-Lambert_Avenue Konrad Adenauer_3	30/06/2028
SCH-I-A32_1160_Auderghem_Avenue Charles Schaller_91	30/06/2028
SCH-I-A32_1180_Avenue Nekkersgat 17	30/06/2028
W03-I-A3_1080_Quai du Hainaut_29	30/06/2028
SCH-I-A32_1080_Molenbeek_Rue_Ulens_44	30/06/2028
SCH-I-A32_1090_Chaussée de Dieleghem_24	30/06/2028
W06B-I-A3_1030_Rue du Progrès_76	30/06/2028
W06-I-A3_1000_Rue de la Loi_38	30/06/2028
W08-I-A3_1210_Avenue des Arts_19	30/06/2028
SCH-I-A32_1030_Schaarbek_Boulevard Lambermont_184_GO! Muziekacademie Schaarbeek	30/06/2028
SCH-I-A32_1150_Woluwé-Saint-Pierre_Avenue des Grands Prix_59	30/06/2028
W04-I-A3_1000_Rue Belliard_20	30/06/2028
W04-I-A3_1030_Rue Frédéric Pelletier_33	30/06/2028
W05-C-Mons-FH09	30/06/2028
W05-C-Mons-FH10	30/06/2028
W06-C-Seraing-FH13	30/06/2028
W07-C-Liege-FH39	30/06/2028

As mentioned in different chapters higher in this document and in the footnote of Table 4, certain product types are or will be the subject of a global outphasing with “Stop service” dates that might precede notified “end of service delivery dates” in fiberhoods.

In order to avoid newly installed services to be migrated shortly later, Proximus sends yearly to each Wholesale customer a notice of “**Stop sell**” pursuant to the information delays contractually specified. A change of this “Stop sell” approach is currently under investigation and will be communicated timely when decided. Similarly, for each fiberhood, Proximus will send to each Wholesale customer present in the concerned fiberhood a **notice of service suspension** (“Stop Service”) pursuant to the information delays contractually specified for each impacted service, as well as a list of circuits impacted and of possible service alternatives.

--- end of document ---