

Openserve Fibre to the Room (OFTTR)





Every partner needs a connection

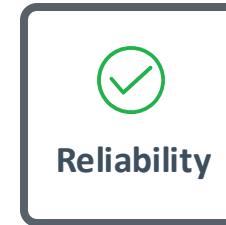
When choosing a fibre connection for your customer, there are four criteria we believe are the most important:



Scale



Speed



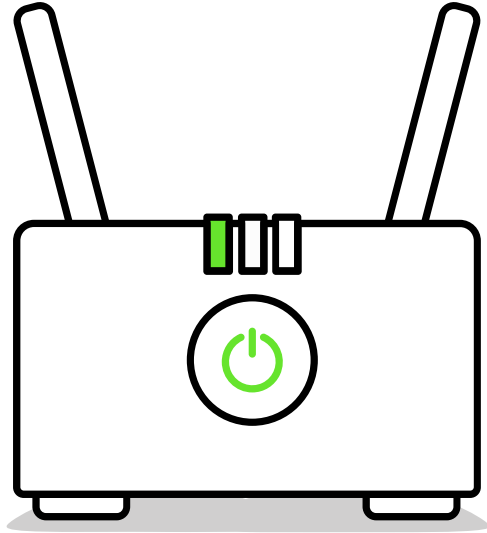
Reliability



Flexibility

As SA's national connectivity leader, Openserve meets these criteria and so much more.

We are committed to delivering innovative services and improving the future of our client's businesses.



Committed to our connections

Our business is all about building your business, no long-term contracts, easy month-to-month arrangements with tools that provide you with everything you need to manage and grow your customer base.

Our product offering, Openserve Fibre to the Room (OFTTR) is engineered to bring you a high-speed broadband service, allowing for greater Wi-Fi coverage and stability within the home.

Get your customer connected to SA's most experienced fibre infrastructure provider.

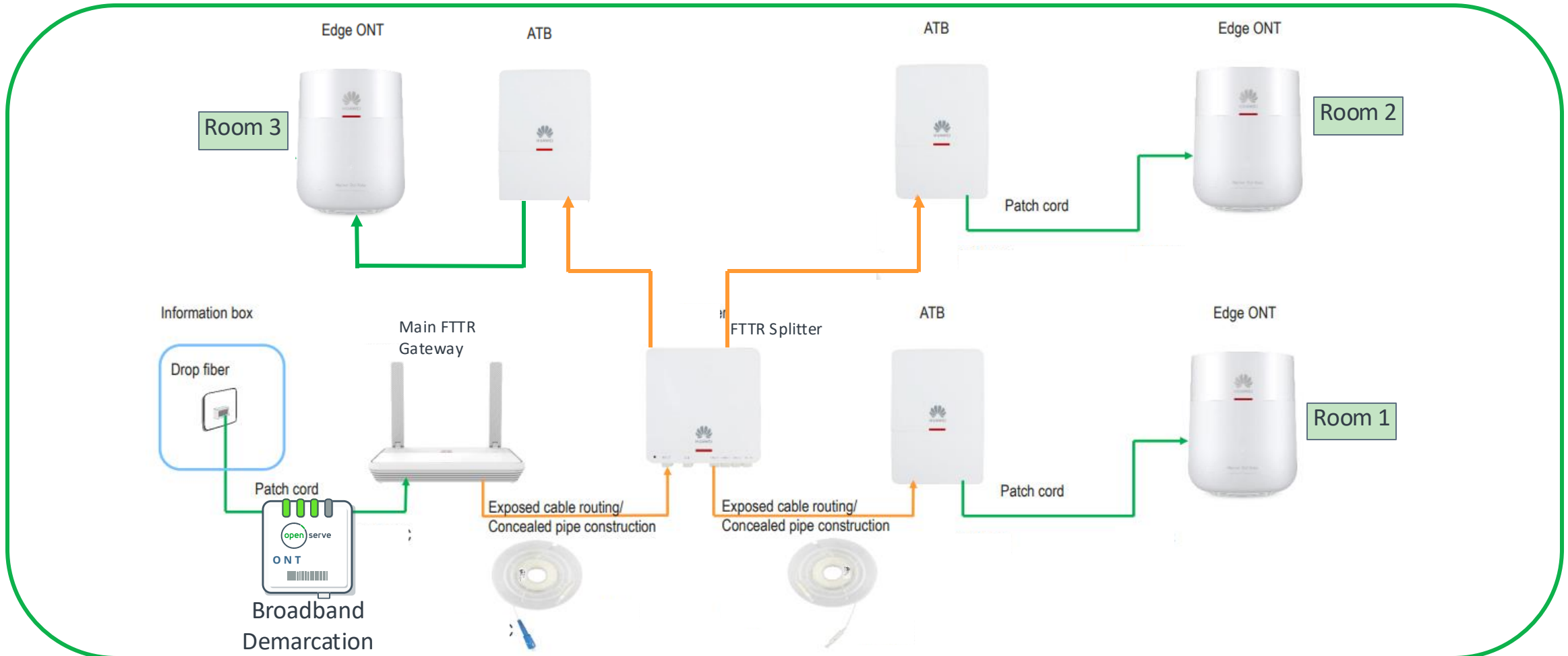
Openserve's Fibre to the Room Connect is part of our ever expanding 160,000km plus of national fibre deployment, all backed by a world class national and international IP network.

Openserve actively monitors market trends, and our product range is subject to speed and other changes in accordance with these trends.

Background & Introduction

- End-users' users have a requirement for **full Wi-Fi coverage** in residential premises.
- Customers in this market segment are left to their own devices, for Wi-Fi solutions, after the broadband service provider has supplied the basic broadband connectivity.
- There is a gap in the market for ISP's to provide an **integrated premium Wi-Fi solution, at an affordable price**
- Current offerings of basic Wi-Fi extenders or more advanced Wi-Fi Mesh solutions are **subject to limitations inherent in Wi-Fi technology** and does not cater to larger homes typically in high-end market.
- Openserve Fibre to the Room is an **all-optical Wi-Fi solution**, which directly extends optical fibres to each room, achieving high-speed coverage everywhere in the home/business.
- Openserve Fibre to the Room can be bundled on top of any new or existing post-paid fibre broadband service

Product Schematic



- FTTR is an all-optical Wi-Fi solution.
- Optical fibres are extended to each room/area in the home/business.
- The FTTR solution features the Main FTTR Gateway, FTTR Fibre Splitter, Edge ONT, transparent fibres and other optical network components.

FTTR Benefits

Full Gigabit Broadband Coverage

Fibre + Wi-Fi 6 combination, with tested transmission rates in excess of 1000 Mbps and full signal coverage in the entire house. Energy-saving Fibre networking lowering power consumption by 20%

Seamless Wi-Fi Roaming

No disconnection when users move between rooms or upstairs and downstairs, and imperceptible handover at any time.

Multiple terminal connections

FTTR can support 256 terminal device connections, which is 8 times the maximum number of connections in traditional networks (the maximum number of connections in traditional networks is 8-10), which can effectively ensure that a variety of whole-house smart terminals such as computers, TVs, mobile phones, tablets, and VR can be connected to the internet.

Service Acceleration

Reduce Wi-Fi latency by 60%+, providing smooth high-definition video content, online courses and online gaming.

Intelligent Management

Real-time control of Wi-Fi network status on a mobile app; including features such as one-click diagnosis and remote recovery.

Simple and beautiful layout

The problem of unsightly wiring in the traditional wiring process can be easily avoided after updating to FTTR whole-house gigabit Fibre. Compatible with bright and dark line networking, the line is translucent, which does not destroy the decoration style and perfectly matches the home environment.



Fibre to the Room

- As a Value-Added Service



Available over any new or existing postpaid fibre broadband product



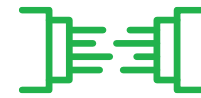
Available across the entire Openserve GPON fibre network



Installed as end-to-end fibre



Scalable solution to cater for all house sizes (2 to 17 Wi-Fi zones)



100% of broadband speed achievable at each access point



Monthly rental includes all equipment in customer's premises (no need for ISP Router)



Fibre to the Room

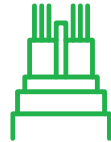
- Bundled with 1Gbps broadband



High-speed
1Gbps broadband
access



Asymmetrical
services (upload
configured at
50% of the
download speed)



Provisioned over
GPON fibre
network



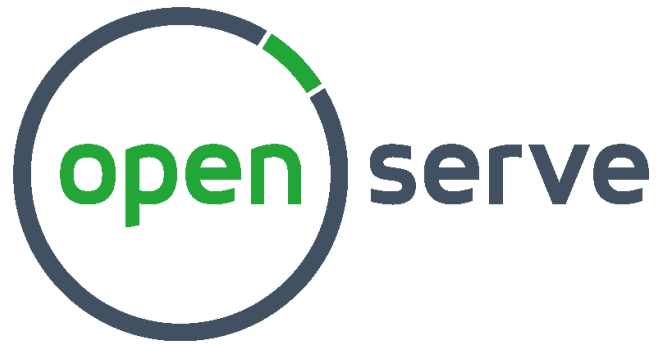
Installed as end-
to-end fibre



Backhaul via
Metro Ethernet
network



Monthly rental
includes all
equipment in
customer's
premises (no
need for ISP
Router)



- For more information and pricing, please contact your dedicated Business Development Specialist.

