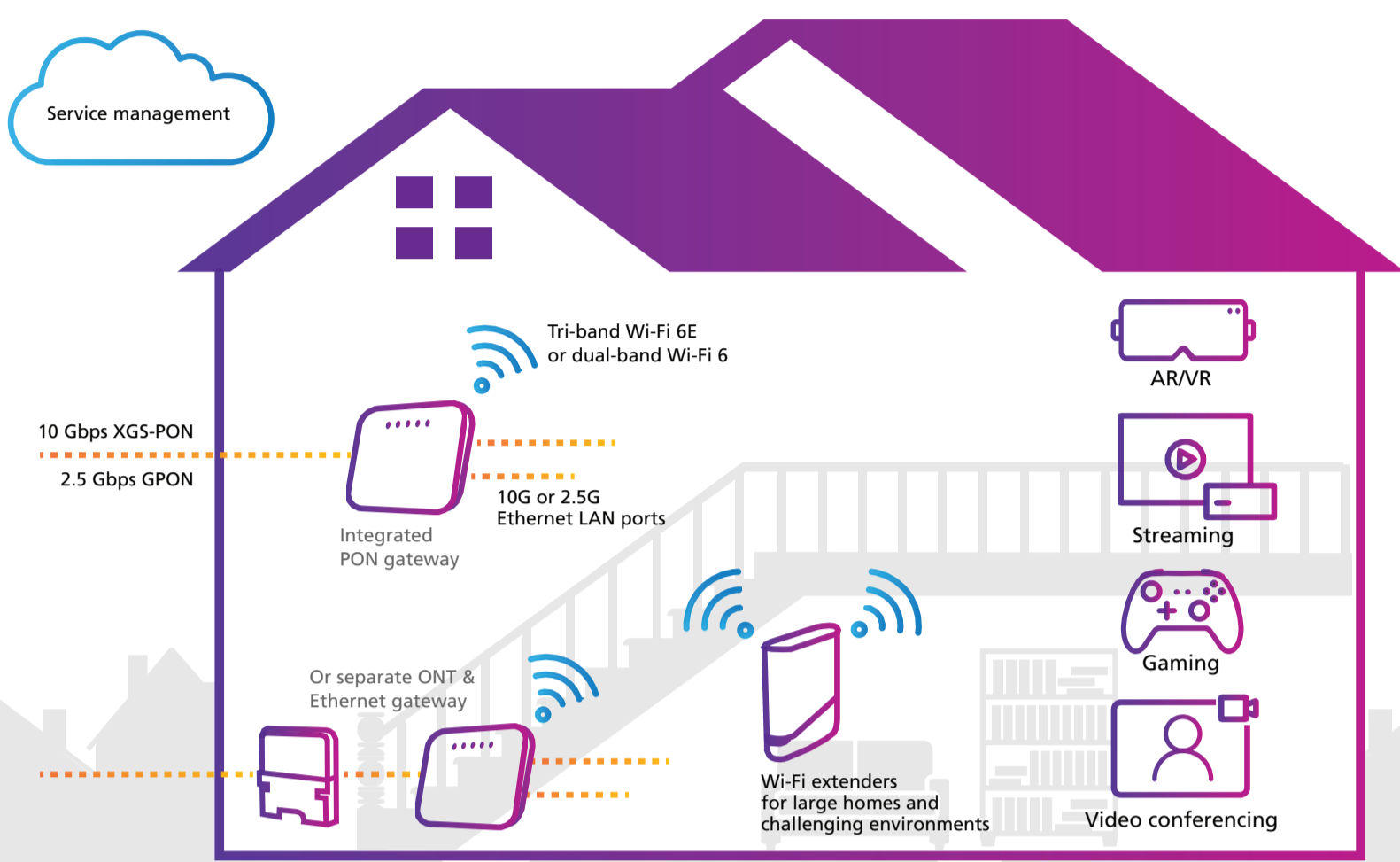


# Bringing PON home

It's happening. PON, that is. Whether you're a telco upgrading to XGS-PON, an MSO who's looking at greenfield opportunities, or a new communications service provider with fresh funding, PON is most likely your technology of choice. Now that that's settled, it's time to extend the power of PON throughout the home with GPON, XGS-PON, and Ethernet gateways that are built for service providers and equipped with the latest Wi-Fi 6 and Wi-Fi 6E technology. Here are a few things to consider as you choose a home gateway.

## Match PON speeds with a high-performance home network

Deliver PON's gigabit speeds and low-latency throughout the home with an ultra-reliable, high-performance network consumers will love.



## Rightsized PON gateways for your customers



Broad range of GPON, XGS-PON, and Ethernet gateways



Wi-Fi options to meet the right performance & cost point



Standards-compliant, including BBF.247



Open management based on TR-069, USP, and OMCI

Open-source software platforms

Whoever said "one size fits all" sure wasn't thinking about PON and home networks. CommScope Home Networks has created a range of PON gateways and options to fit a variety of service tiers and deployment scenarios.

We're keeping things open for interoperability and ease of deployment with standards-compliant devices and management systems.

It's not just about today's services. Using open-source software that supports containers accelerates development and simplifies the deployment of new service applications.

## Simplify management for a superior experience

Distributing PON bandwidth throughout the home is only half the battle. To truly delight end users and avoid subscriber churn, service providers must manage the experience. This requires a management system with visibility into the home network and the ability to control devices, automate processes, and launch new services—all from the cloud.

### HomeAssure® service management



- Proactive monitoring
- Operational efficiency



- Life-cycle management
- Managed Wi-Fi



- Consumer self-service

## Green up your network

Dedication to sustainability is good business. From efficient products to packaging to distribution, choose solutions that meet your corporate sustainability goals.



Durable products



Elimination of single-use plastics



Use of recycled materials



Efficient packaging and transportation

## When you think PON gateways, think CommScope Home Networks



300 million home broadband devices shipped



Reputation for **quality, delivery, and proven support**

CommScope Home Networks is a global leader in service provider gateways, and we're ready to help you get the most out of PON.

Ready to learn how?

[Visit our PON solution page](#)