

# More Unlicensed Spectrum Needed for Next Generation Wi-Fi

Internet service providers are fighting hard to deliver wired, broadband connections that bring symmetrical, multi-gigabit speeds to our homes, businesses, and schools.

To take advantage of these fast speeds, we need Wi-Fi that keeps up.

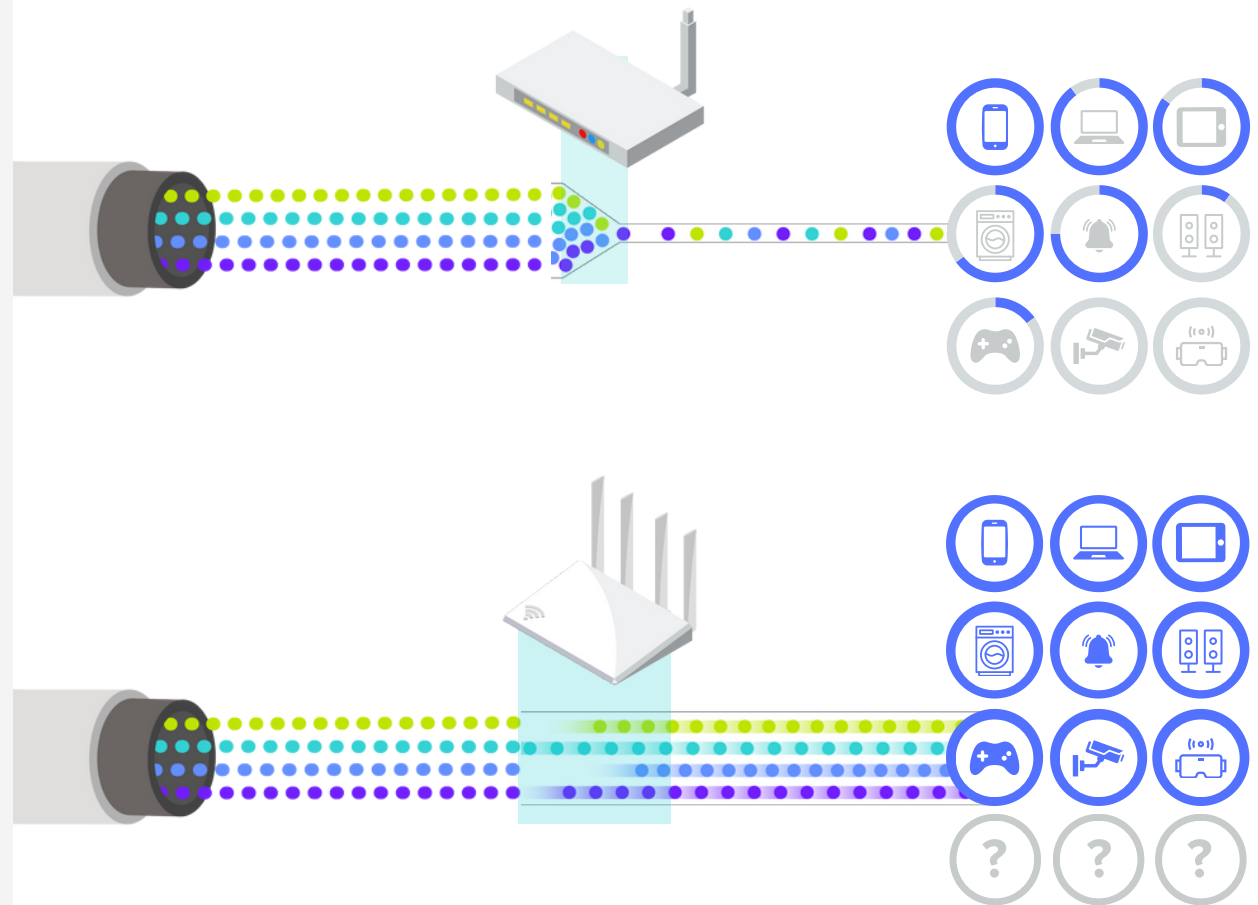
If the U.S. doesn't make more unlicensed spectrum available, the full benefits of private and government investment in broadband will never reach the end user.

## YESTERDAY

Not long ago, there was not enough unlicensed spectrum to accommodate more devices and the end user needed an ethernet cable to access the fastest available internet speeds.

## TODAY

Now, consumers expect untethered wireless connectivity that supports multiple devices simultaneously – all with fast speeds and no latency. While today's Wi-Fi routers are delivering high-speeds and seamless connectivity, **there is limited unlicensed spectrum available to keep up with growing consumer demand.**



# THE WI-FI OF TOMORROW

Without more unlicensed spectrum, the benefits of investing in broadband will stop before they reach the end user.

