

# A BIT ABOUT A BYTE:

*How much bandwidth does your house need?*

Whether you are video chatting, uploading family videos, or playing your favorite online games—you may be using more broadband than you think. Around the US, broadband providers are transforming their networks to all fiber-optic technology to deliver the speed and reliability you need to stay connected and enjoy all of your favorite devices.



**8 KBPS**  
*Smart Watch*



**12 MBPS**  
*Teleconferencing  
with colleagues*



**6 MBPS**  
*3-way video  
chatting with  
relatives across  
the country*



**512 KBPS**  
*Home Assistant*



**25 MBPS**  
*Connected  
4K TV*



**50 MBPS**  
*AR/VR Home  
Gaming System*



**6 MBPS**  
*Smart  
Thermostat*



**12 MBPS**  
*Wi-Fi enabled  
Washer and  
Dryer*



**1 MBPS**  
*Phones  
on Wi-Fi*



**6 MBPS**  
*Baby-monitoring  
device connected  
to mobile phones*



**2 MBPS**  
*Tablets/eReaders*



**6 MBPS**  
*Streaming  
internet radio*



**8 MBPS**  
*Fiber-connected  
Smart Fridge*



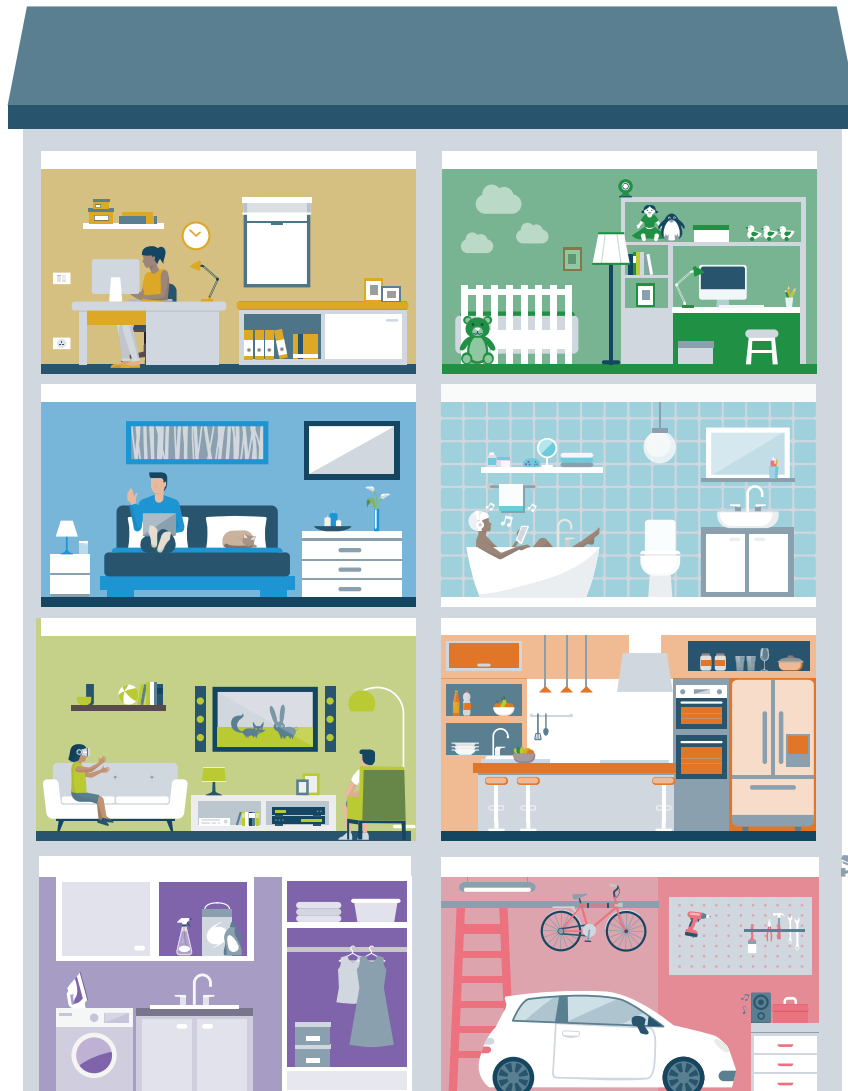
**2 MBPS**  
*Smart Doorbell*



**6 MBPS**  
*Outdoor Home  
Security System*



**320 KBPS**  
*Wireless  
Speaker System*



Modern homes like this require a huge amount of bandwidth—more than 100 MBPS!—and fiber broadband offers the fastest, most reliable connection so you don't experience any disruptions.