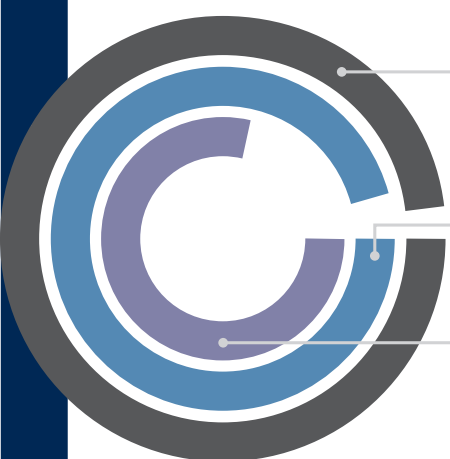


# 5G and phones of the future



It might be hard to imagine being more connected than we are today – and yet that’s exactly what 5G promises to do. This radically faster and better internet includes higher bandwidth, longer battery life for our devices and low latency, features that could unlock the potential of emerging technologies like artificial intelligence, virtual reality, 3D video and autonomous vehicles. Not to mention all kinds of possibilities we have yet to imagine.

## Phone facts: Americans love our phones



95% of adults had **cellphones**

94% of adults **under 30** had smartphones

77% of adults had **smartphones**

Source: Pew Research Center

These uses have all been made possible by innovations in technology.

**1G** mobile calling.

**2G** digital data.

**3G** internet on the go.

**4G** broadband at our fingertips.

**5G?** Better, faster internet. **Up to 200x faster.**

5G will help power the **Internet of Things (IoT)**. This growing network of devices includes everything from cars to home appliances to dog collars. The IoT is predicted to include more than **75 billion devices by 2025.**



Sources: Raymond James Equity Research; Motley Fool; Statista; Ericsson; CNBC; AT&T and IDG



## Can't wait for 5G?

You're not alone. According to Raymond James Equity Research, 5G could become the fastest adopted wireless generation, reaching **1.5 billion subscriptions by 2024.**



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