



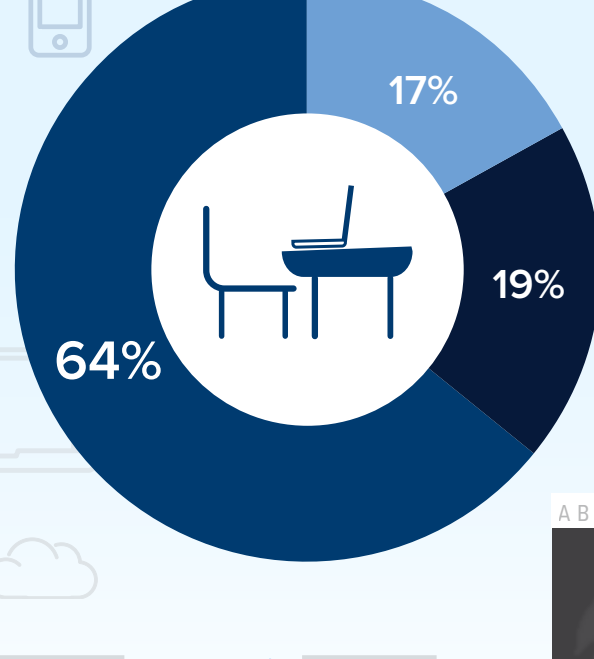
Does Your Wi-Fi Make the Grade?



Wi-Fi is a utility we depend on, just like electricity or water, whether we are at school, at home or almost anywhere we go.

Cambium Networks conducted a survey of U.S. K-12 schools about their Wi-Fi network.*

What is the average number of devices connected to the Wi-Fi network per student at the highest grade level in your schools?

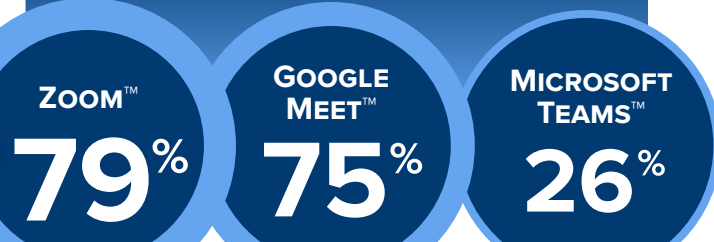


- 5 or more devices
- 3 - 4 devices
- 1 - 2 devices

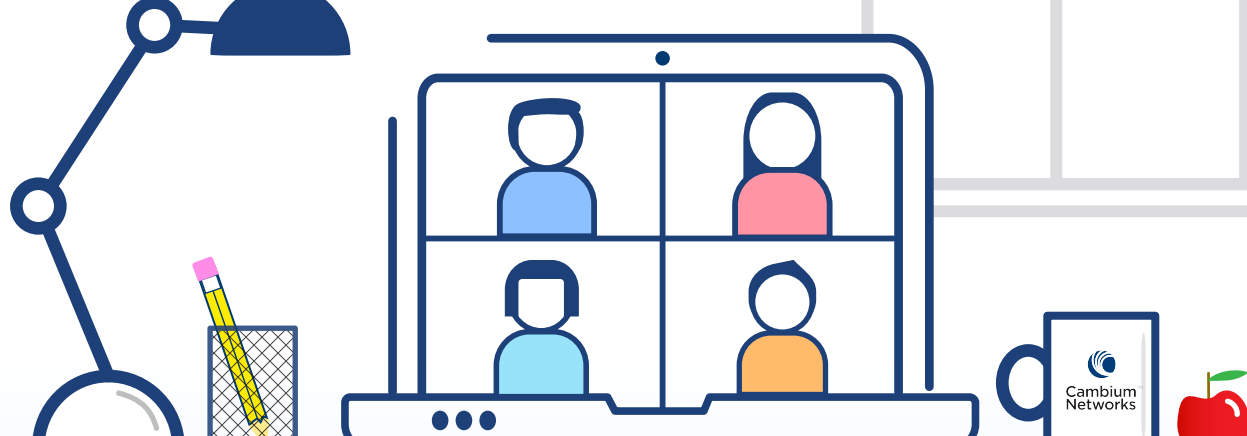
Schools must ensure learning can happen unimpeded by technology or by circumstances.

Schools are increasingly using video conferencing apps to connect remote students and staff.

Conferencing Apps In Use

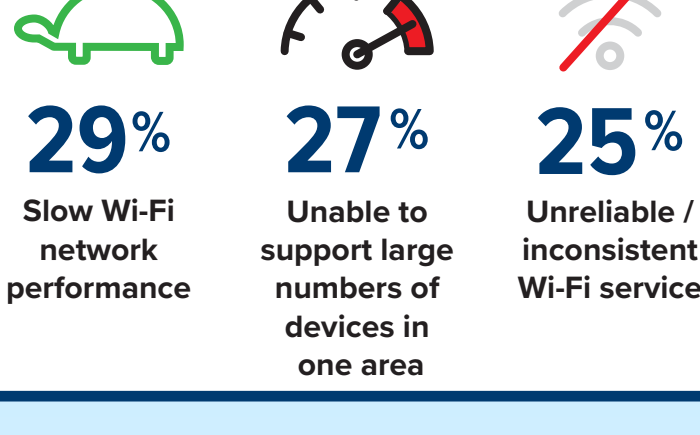


Video conferencing has become a new essential...



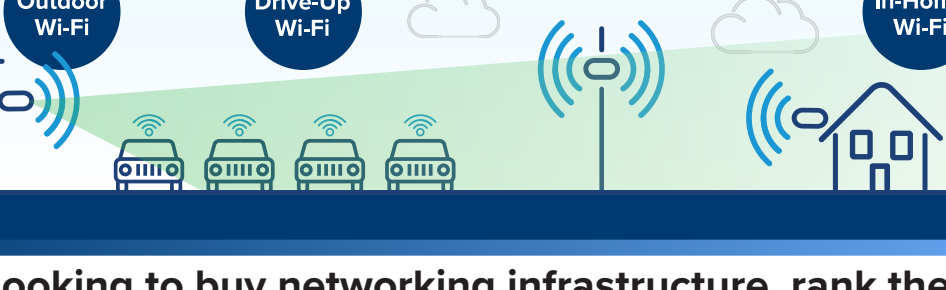
...which places new performance demands on Wi-Fi networks.

What are the top challenges with your Wi-Fi network?

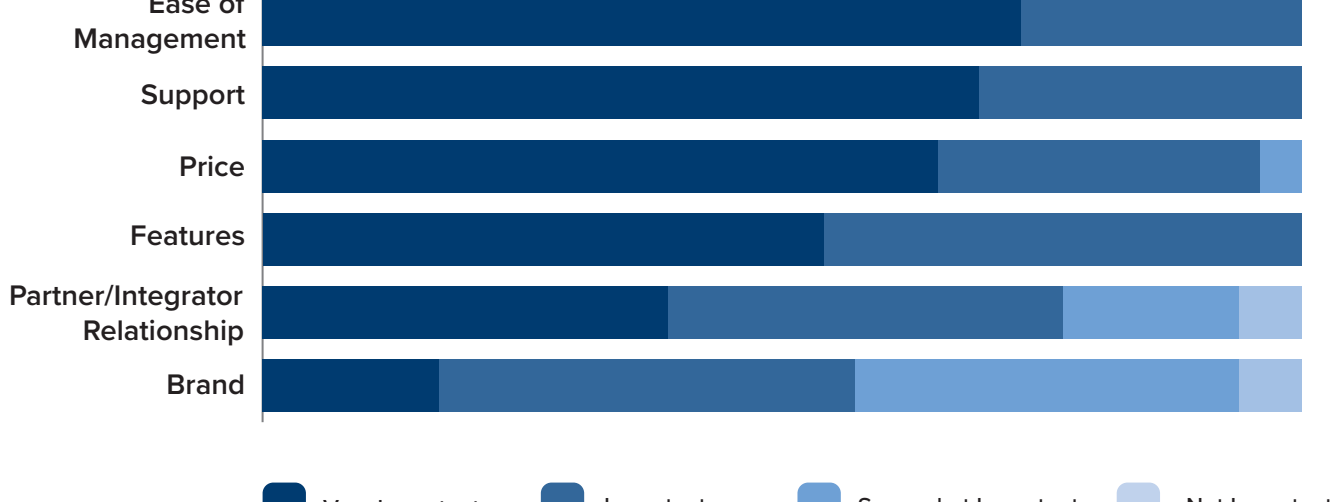


Wi-Fi is needed in more places.

46% of schools want to expand their outdoor Wi-Fi networks.

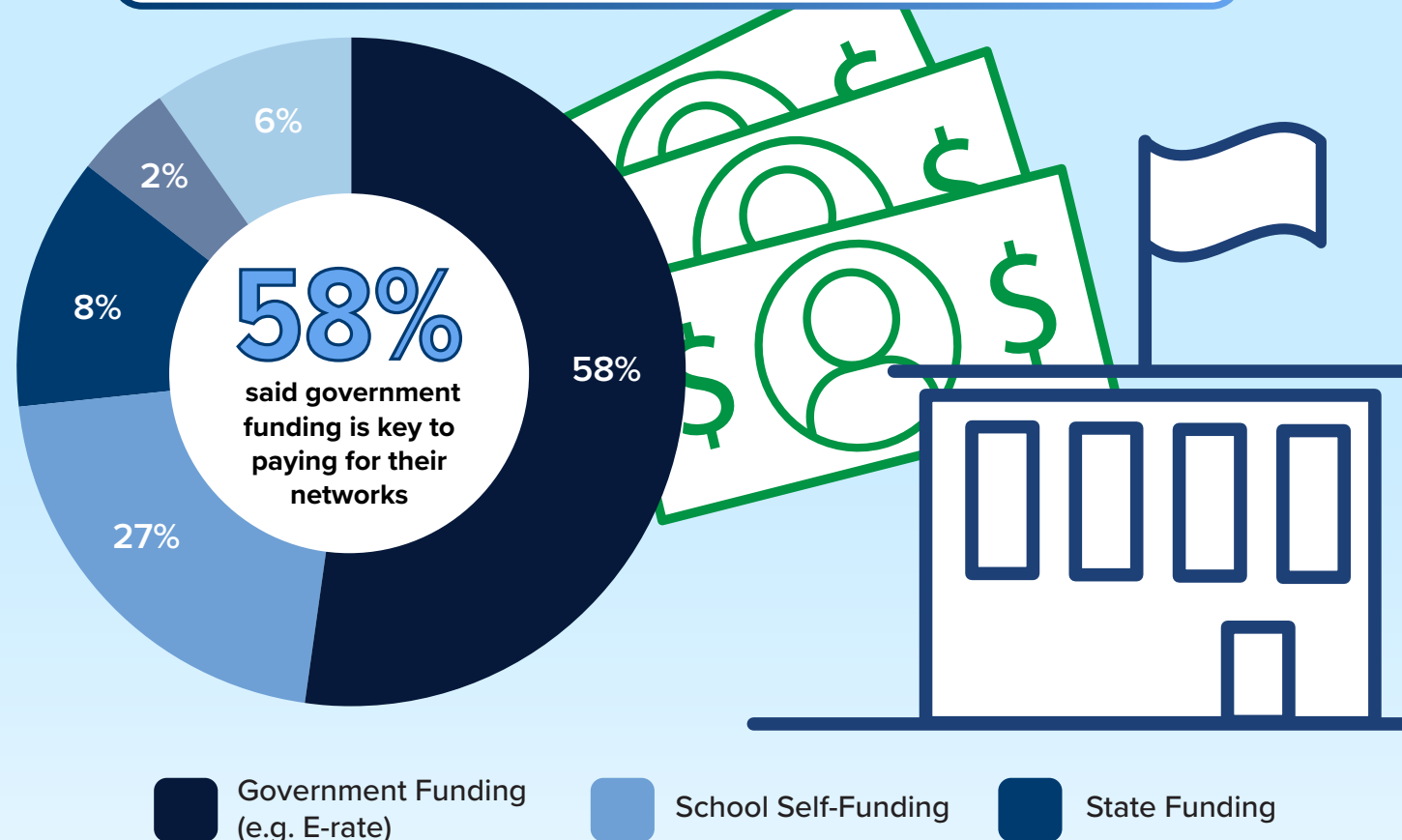


When looking to buy networking infrastructure, rank the following in order of importance in decision making



Keeping it simple and getting good support are important when it comes to buying Wi-Fi.

What is the primary source of funding for your network infrastructure purchases?



“ School districts need to have the infrastructure to support new Wi-Fi 6 devices before they begin to appear in classrooms. With these measures in place, school districts improve education and will be best able to prepare students for the future.** ”

Melanie Honeycutt, Chief Information Officer
Burke County Public Schools, North Carolina

Reliable Wi-Fi is as essential to education as books, pencils, and paper.

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Links and Resources

Design your Wi-Fi network for free!
cambiumnetworks.com/products/software/wifi-designer

Get a free Total Cost of Ownership analysis:
cambiumnetworks.com/products/software/tco-profiler

Learn more about U.S. E-rate funding program:
cambiumnetworks.com/erate

