

SMBs Fear Foreign Cyberthreats, **Plan Cybersecurity Upgrades in 2020**



9 in 10 Small-to-Medium-Sized Businesses (SMBs) believe foreign nation states are planning a 'cyber invasion' to breach our national security, and are using small businesses and organizations such as theirs as entry points.

93%	91%-	93%	97%	91%	92%	93%	90%	95%	97%	90%	85%	92%	100%	89%	93%	96%	97%
All SMBs	SMBs with 1–49 employees	SMBs with 50–149 employees	SMBs with 150–250 employees	Business Services and Consulting	Construction and Real Estate	Education	Financial Services and Insurance	Government	Healthcare and Pharmaceutical	Hospitality, Restaurants and Travel	Legal	Manufacturing	Media and Marketing	Nonprofit	Retail	Technology and Telecom	Transportation and Logistics
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security digitally or wage an invasion fought in cyberspace



such as their own as entry points

an even more severe threat in 2020

66%

believe this will be an even more severe concern in 2020.

To protect against foreign and domestic hackers, 62% of SMBs plan to increase cybersecurity budget in 2020.

All SMBs

SMBs with 150–250 employees

Plan to increase cybersecurity budget

10%

Plan to increase cybersecurity budget



Plan to invest more to make the following cybersecurity improvements in 2020.

Add more cybersecurity technology:	All SMBs	
58%	71%	
Create better security awareness tra	SMBs with 150–250 employees	
57%	68%	
Conduct more regular reviews of sec	curity defenses:	
50%	66%	
Add more in-house security talents:		
35% 50%		
	artner with a managed service provider:	
30% 32%		
Not planning to make cybersecurity		
10% 3%		

Scored on a 100-point scale, SMBs in America currently perceive a very high level of cyberthreats and vulnerability.

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Zix AppRiver Cyberthreat Index for Business, Q4 2019, based on national survey of 1,049 small-to-medium-sized business leaders and IT decision makers. See here for more on the latest Cyberthreat Index for Business Report and Cyberthreat Holiday Shopping Report.