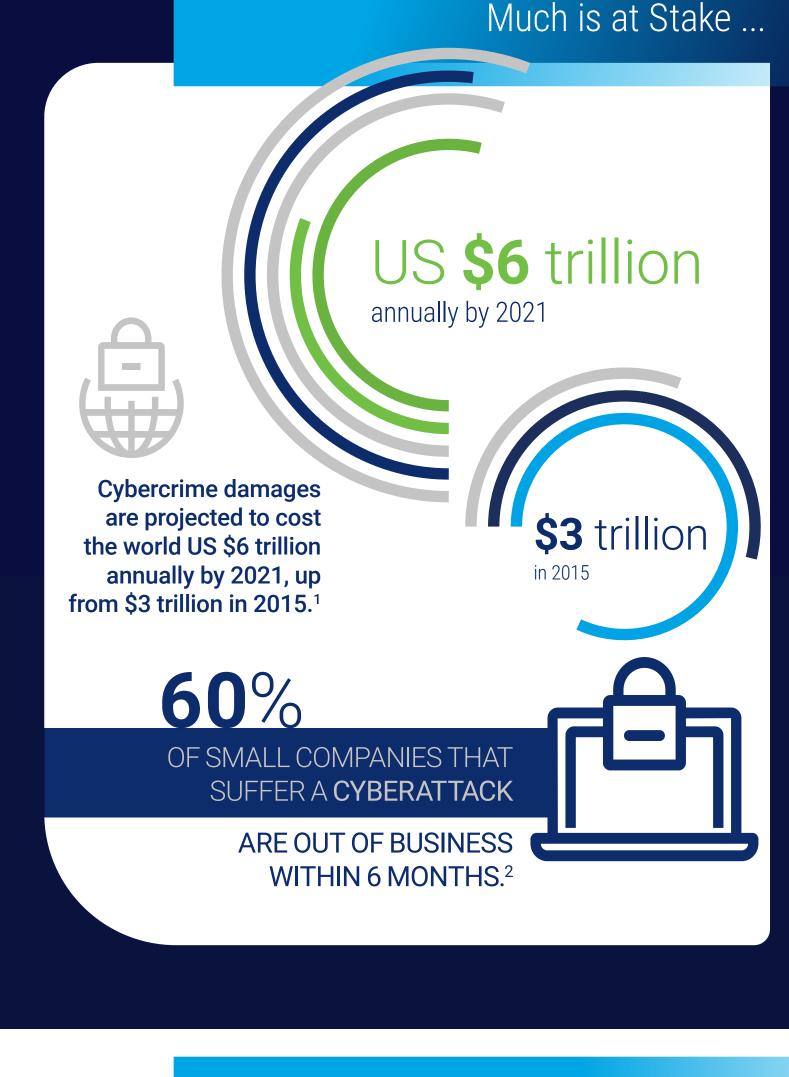


## Managing Cybersecurity Risk: A Crisis of Confidence Cybersecurity has become high stakes from Wall Street to the C-Suite. While enterprise leaders recognize that mature cybersecurity is

essential to thriving in today's digital economy, they often lack the insights and data to have peace of mind that their organizations are efficiently and effectively managing cyber risk. At a time when cyberattacks have become the fastest-growing crime globally, confidence from board leaders in their organizations' preparedness is the exception, not the norm. This uncertainty is

even more pronounced in a security landscape that has been further challenged by the COVID-19 pandemic.



But Confidence Is in Short Supply



100

a cyberattack in the next 12 months.4

of security professionals believe it

0

0



(Only half) are

ability to detect

and respond to

the pandemic.5

## Say threat Say the rapid shift actors will take highly confident in to work from home advantage of the will increase the risk their security team's pandemic to disrupt of data privacy and organizations protection issues cyberthreats during Biggest Cyber Threats to **Enterprise Organizations**

Every 11 Sec

Businesses will fall victim

to a ransomware attack

in 2021.1

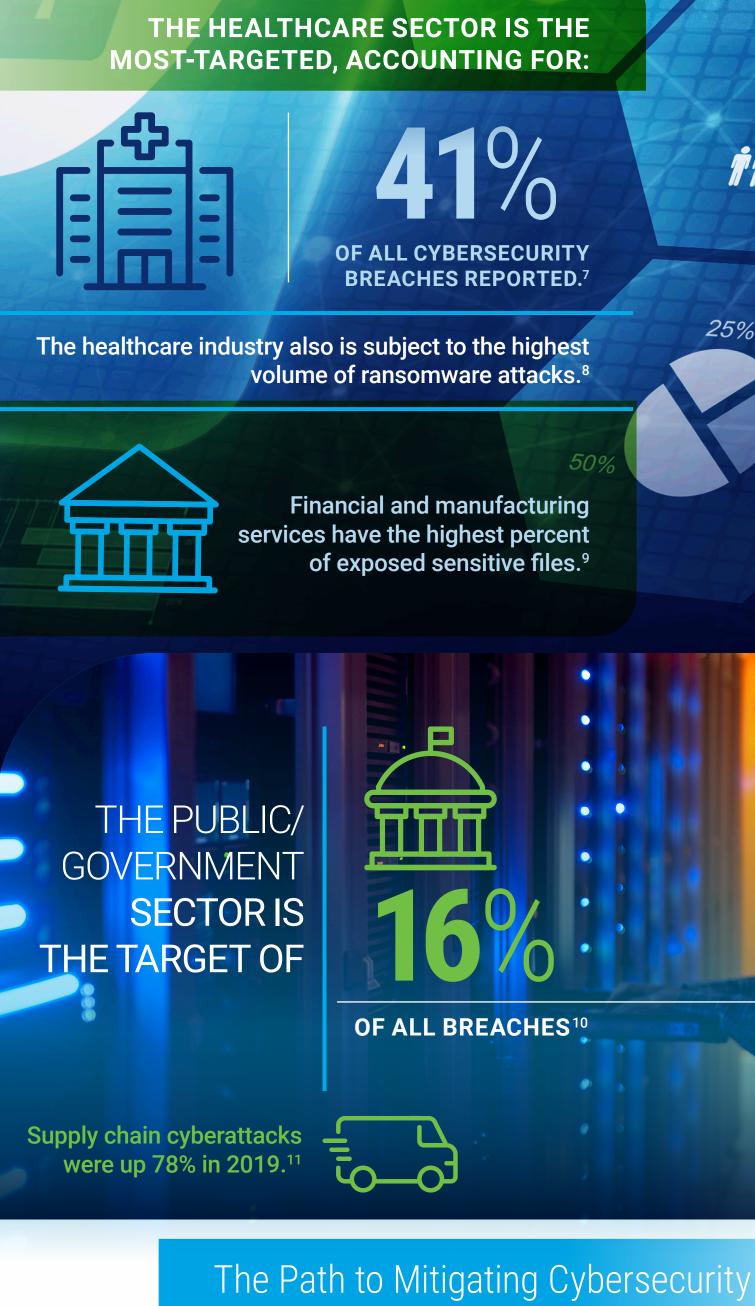
Most frequent attack methods: Social engineering, advanced persistent threats, ransomware and unpatched systems.4

**Attack** Methods

180% Increase







Leverage a prioritized risk

Risk is Building Cyber Maturity

Quantify risk and assess using

right-sized maturity levels, goals

roadmap that generates insights

resources to close critical gaps.

to help identify clear levels

of investments, budgets and

and meet business objectives.

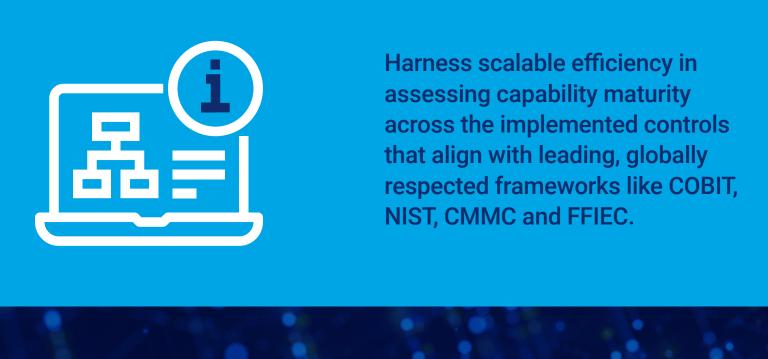
the CMMI standard to reach

ISACA's CMMI Cybermaturity Platform is a cloud-hosted assessment

cyber maturity and resilience. Enterprises that want to understand what

maturity level is right for them, and how to get there, need the ability to:

solution that leverages a risk-based approach to building enterprise



and report on cyber maturity across the enterprise. For more information, visit www.cmmiinstitute.com/cybermaturity

SOURCES

© 2020 ISACA. All rights reserved.

ISACA's CMMI® Cybermaturity Platform provides an

evidence-based approach to assess, grow, monitor

1. Cybersecurity Ventures 6. Neustar, Inc 2. US National Cyber Security Alliance 7. Beazley Breach Insights, 2018 8. CSO 3. EY's 19th Global Information Security Survey 4. ISACA State of Cybersecurity 2020 5. ISACA COVID-19 Study is the source for all three of these 11. Symanted

SS ISACA.