

Digital trust

Building trust is a journey
worth taking



Top Breaches of 2018

Aadhaar 1.1 billion

Marriott Starwood Hotel 500 million

MyFitnessPal 150 million

Quora 100 million

Cambridge Analytica 87 million

Google + 52.5 million



Information Security in Organizations

Silo InfoSec
risk mitigations

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graph LR; A[Silo InfoSec risk mitigations] --> B[Integrated InfoSec programs]; B --> C[Mature programs to respond to hidden digital risks]
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Integrated
InfoSec
programs

Mature programs
to respond to
hidden digital risks

The **PUSH**



New Regulations

- GDPR
- New NAFTA
- California Consumer Privacy Act

Updated Frameworks

- NIST CSF 1.0 -> 1.1
- CIS CSC Framework v6.0 -> v7.0

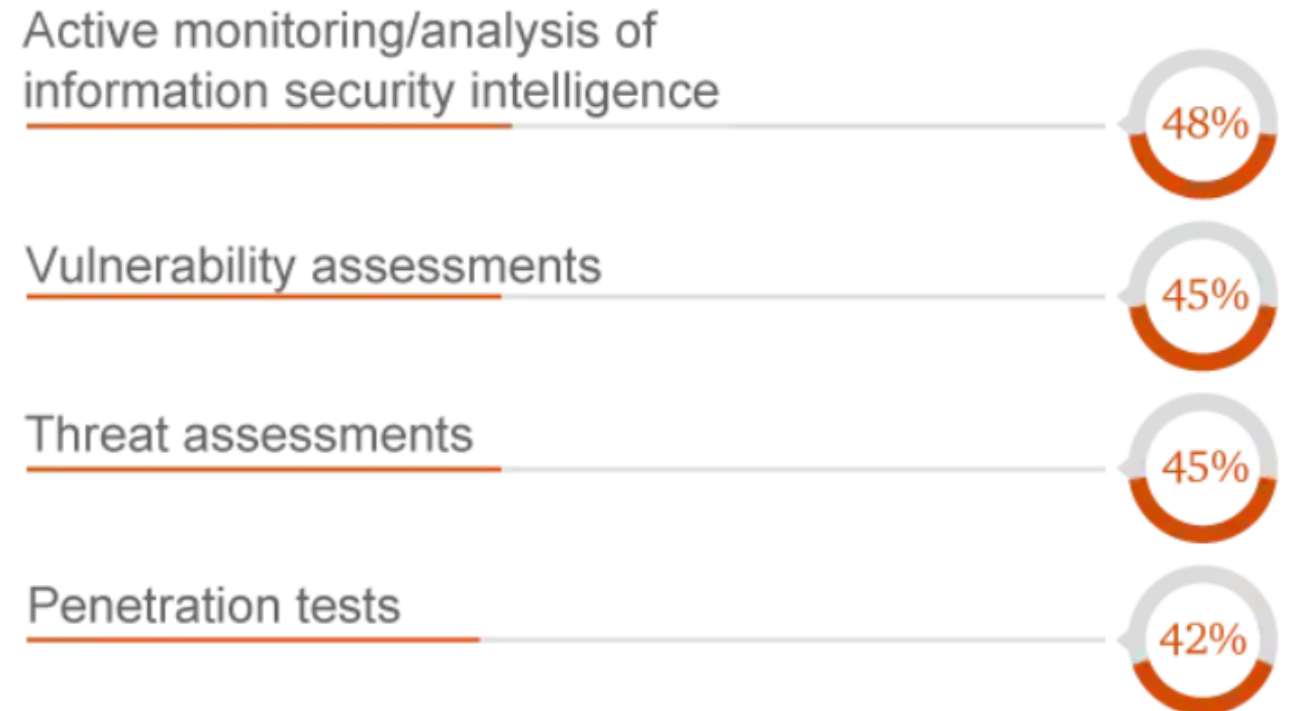
Global State of Information Security® Survey (GSISS) 2018

9500 business leaders across 122
countries participated in 2018



40%
respondents
feel a
successful
cyber attack
can cause loss
in operations.

And yet ... **Less than half of survey respondents have adopted many of the key processes for uncovering cyber risk in business**



How prepared is your workforce?

34%

of respondents say their company has an employee security awareness training program.



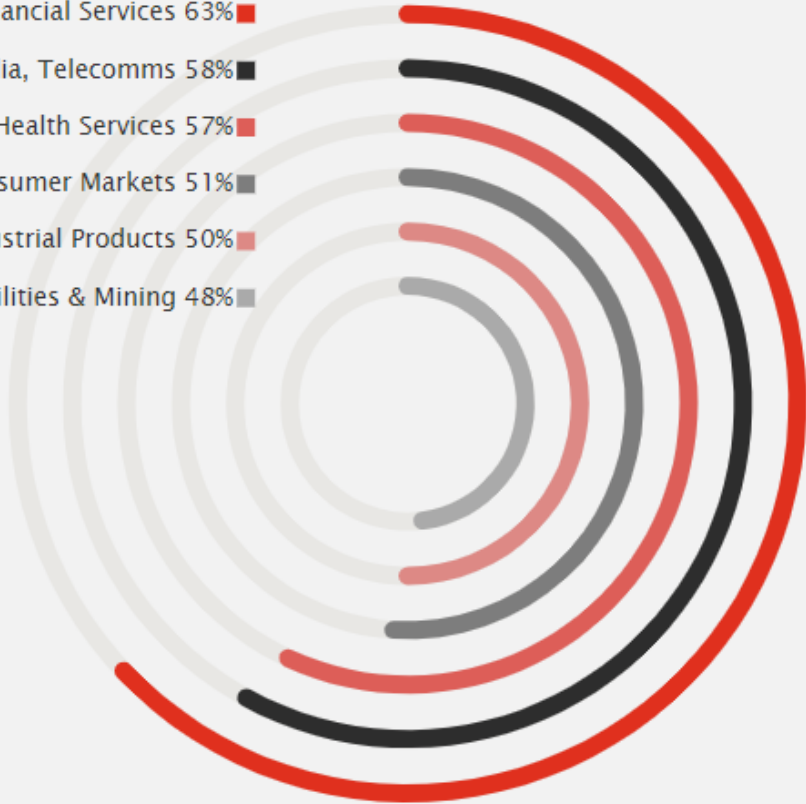
Employees are responsible for

27%

of all cyber security incidents

Does your business include cyber and privacy management in their digital transformation?

Financial Services 63% ■
Technology, Media, Telecomms 58% ■
Health Services 57% ■
Consumer Markets 51% ■
Industrial Products 50% ■
Energy Utilities & Mining 48% ■



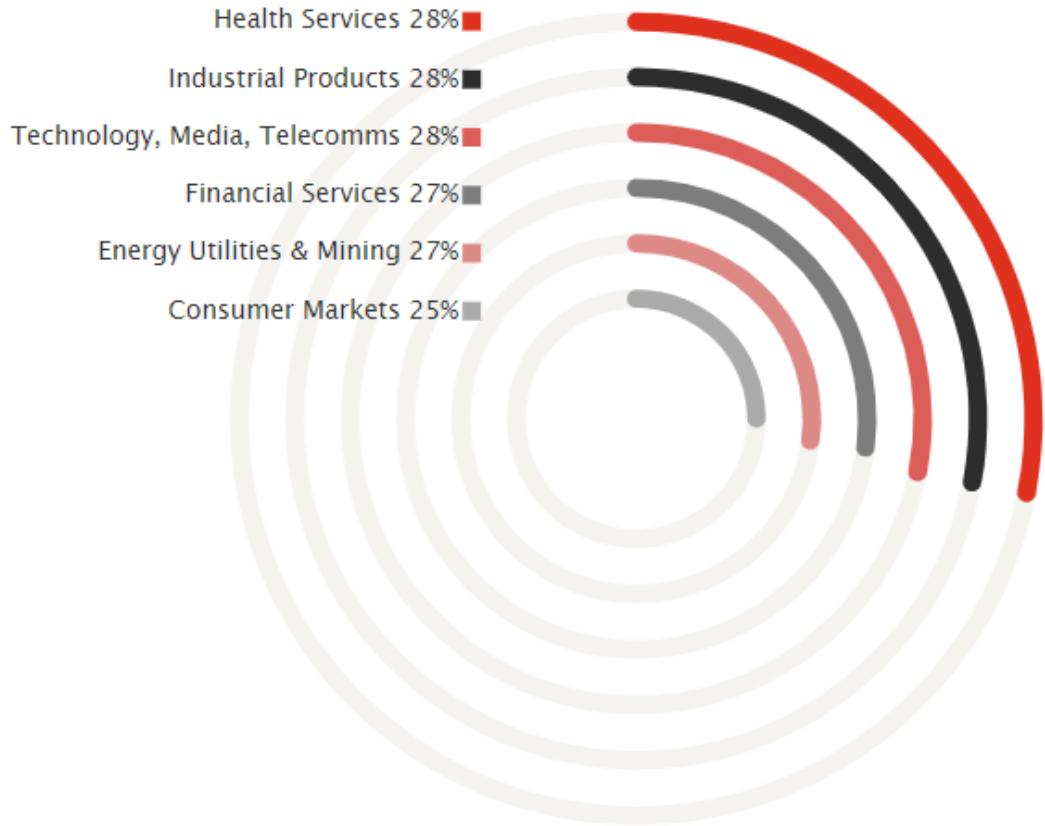
Industry

North America 63% ■
South America 55% ■
Asia Pacific 53% ■
EMEA 50% ■



Region

Board is provided with adequate reporting on metrics for cyber and privacy risk management?



“High preparedness does not necessarily mean low risk.”

USA is most prepared and committed to cyber security amongst all member states
~ The UN's 2017 Global Cybersecurity Index

The No. 1 business risk in US: “large-scale cyberattacks or malware causing large economic damages, geopolitical tensions, or widespread loss of trust in the internet.”
~ World Economic Forum