



State of CMMC Preparedness In the DIB: Report Results

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Amy Williams



VP CMMC,
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Amy Williams, PhD, CISSP, CMMC-PA, PI, is Vice President of CMMC for **Coalfire Federal** and Advisory Board Member for the **CyberGuild**.

Prior to joining Coalfire Federal, she built and managed NIST 800-171, CMMC and CIS advisory practices for two former employers, built the NYC Crime Commission's alliance with the FBI and was a chaired research professor in cybersecurity.

Amy is recognized as an innovative leader of cybersecurity and IT teams with a knack for translating complex topics into digestible terms.



Survey Overview

209 Organizations Surveyed:

32% Small (<500 employees)

48% Medium (500-9,999)

20% Large (10,000+)

Diverse Leadership Perspectives:

37% Technical Leadership
(CIO/CISO)

19% Executive Leadership

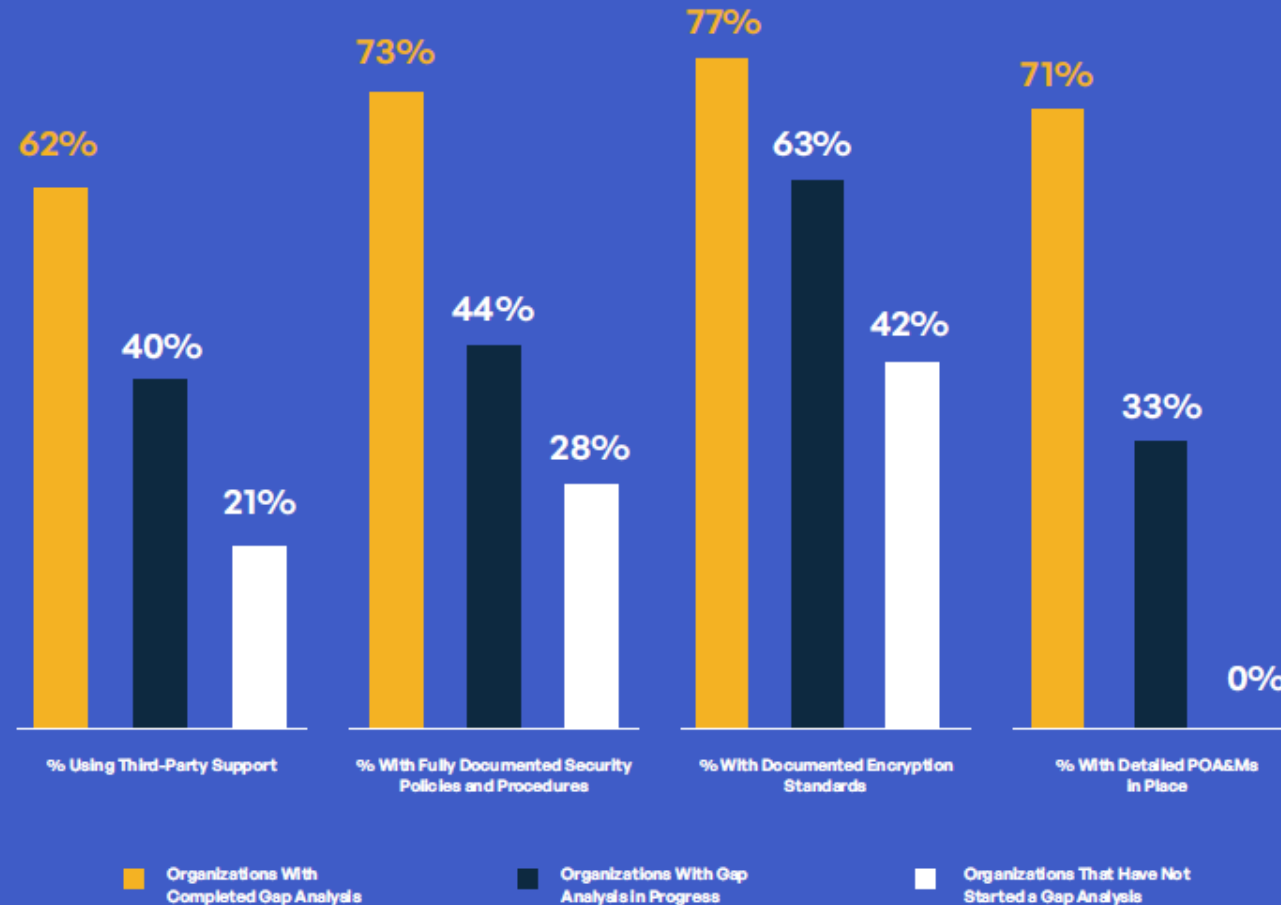
23% Risk & Compliance

21% Legal & Other

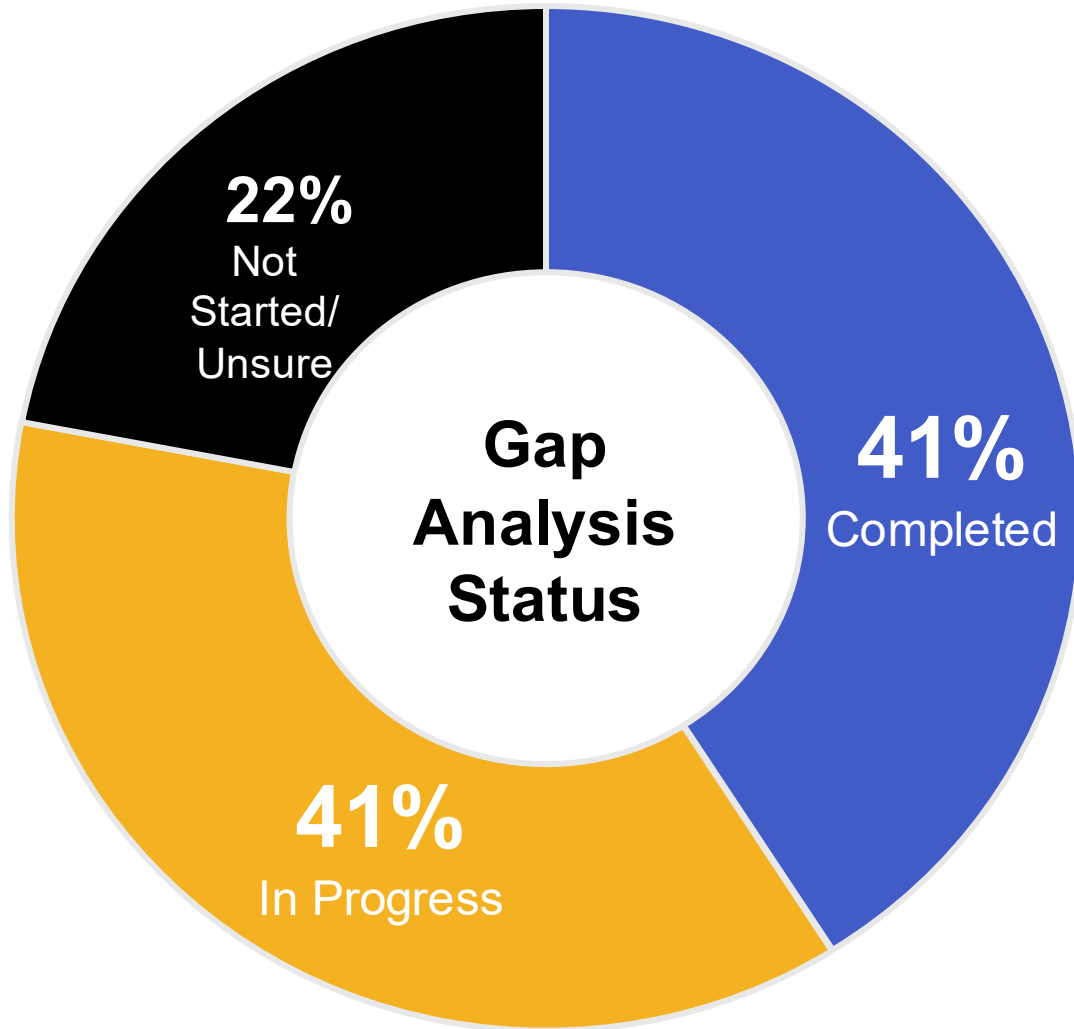


+ How a gap analysis impacts key maturity metrics

Completed Gap Analysis Creates Organizational Security Maturity



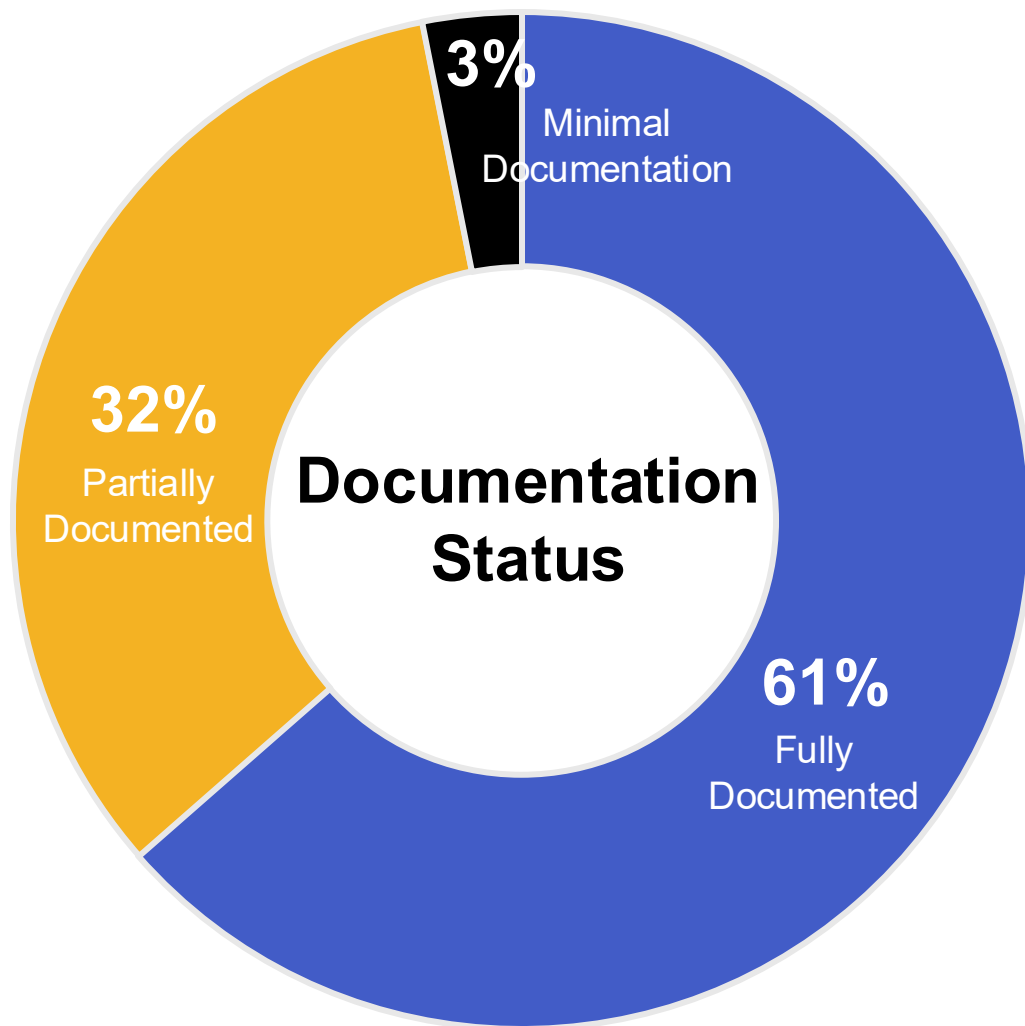
Key Finding – Gap Analysis Impact



- **3x higher rate** of working with experienced partners
- **2.6x more likely** to have fully documented policies
- **1.8x better** implementation of encryption standards
- **2.2x more likely** to have detailed POA&Ms



Documentation



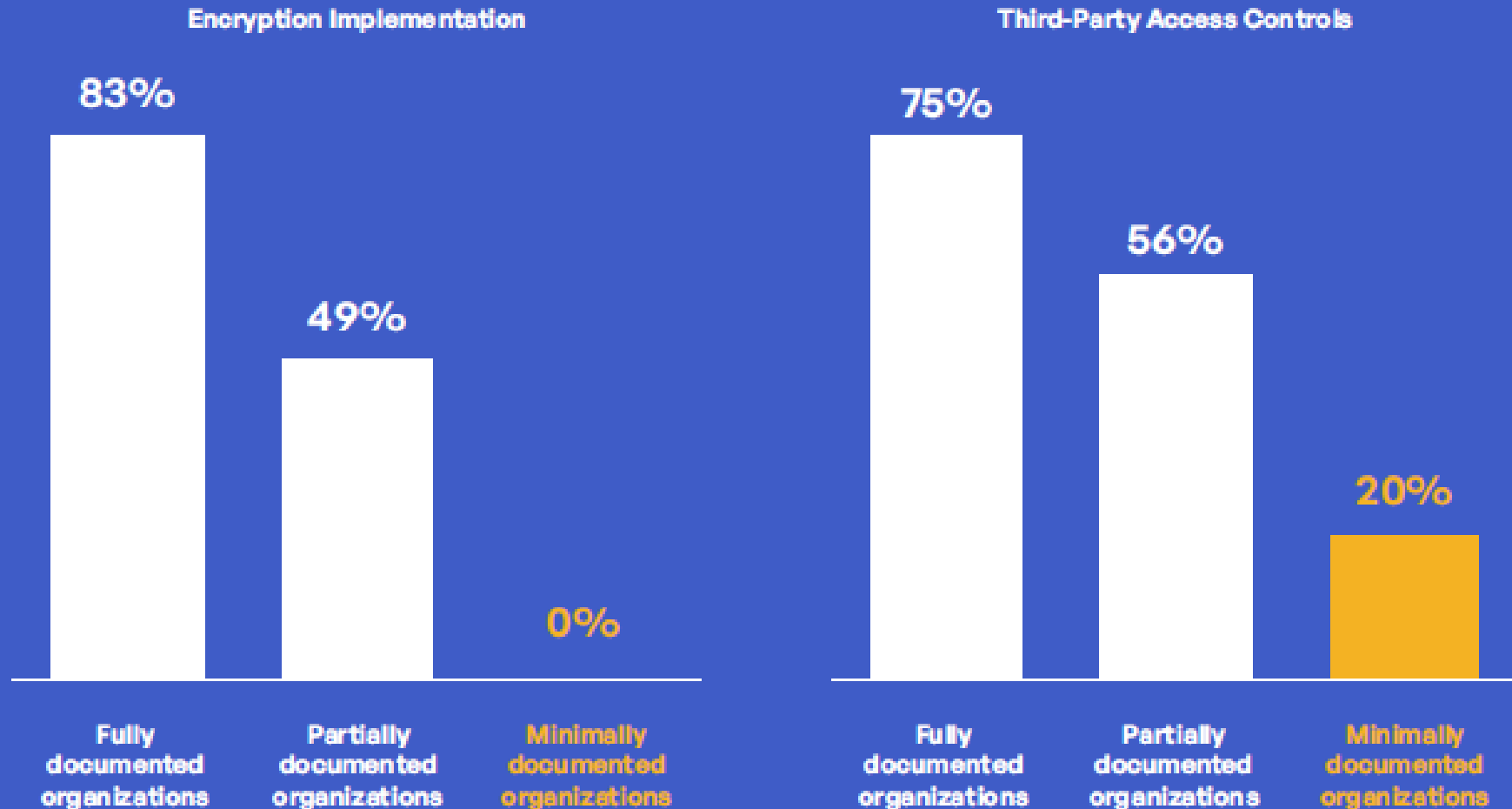
Perception Gap:
Cybersecurity Leaders report
54% full documentation vs.
80% reported by CEOs



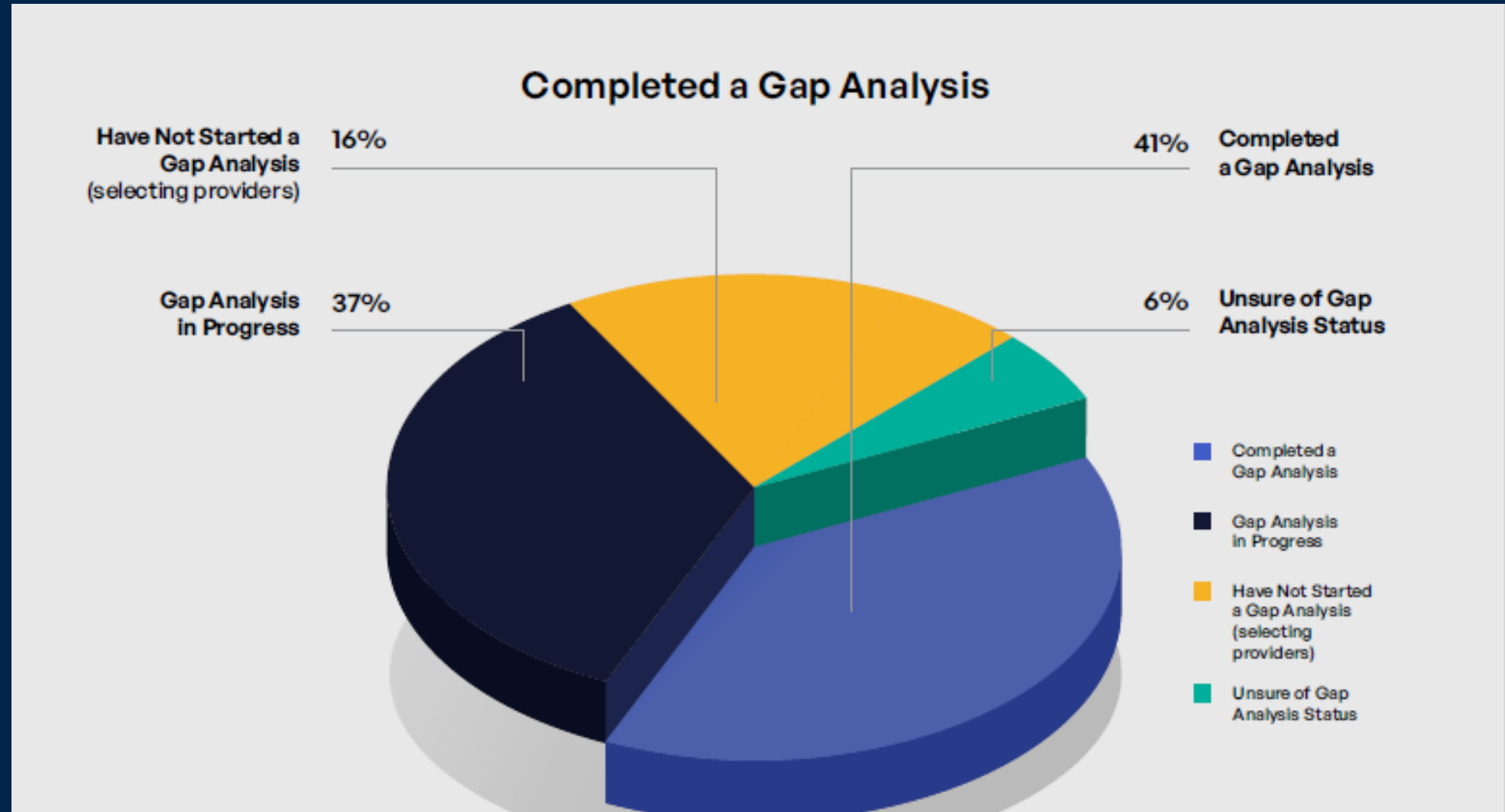
Documentation and Maturity

The Documentation-Security Implementation Link

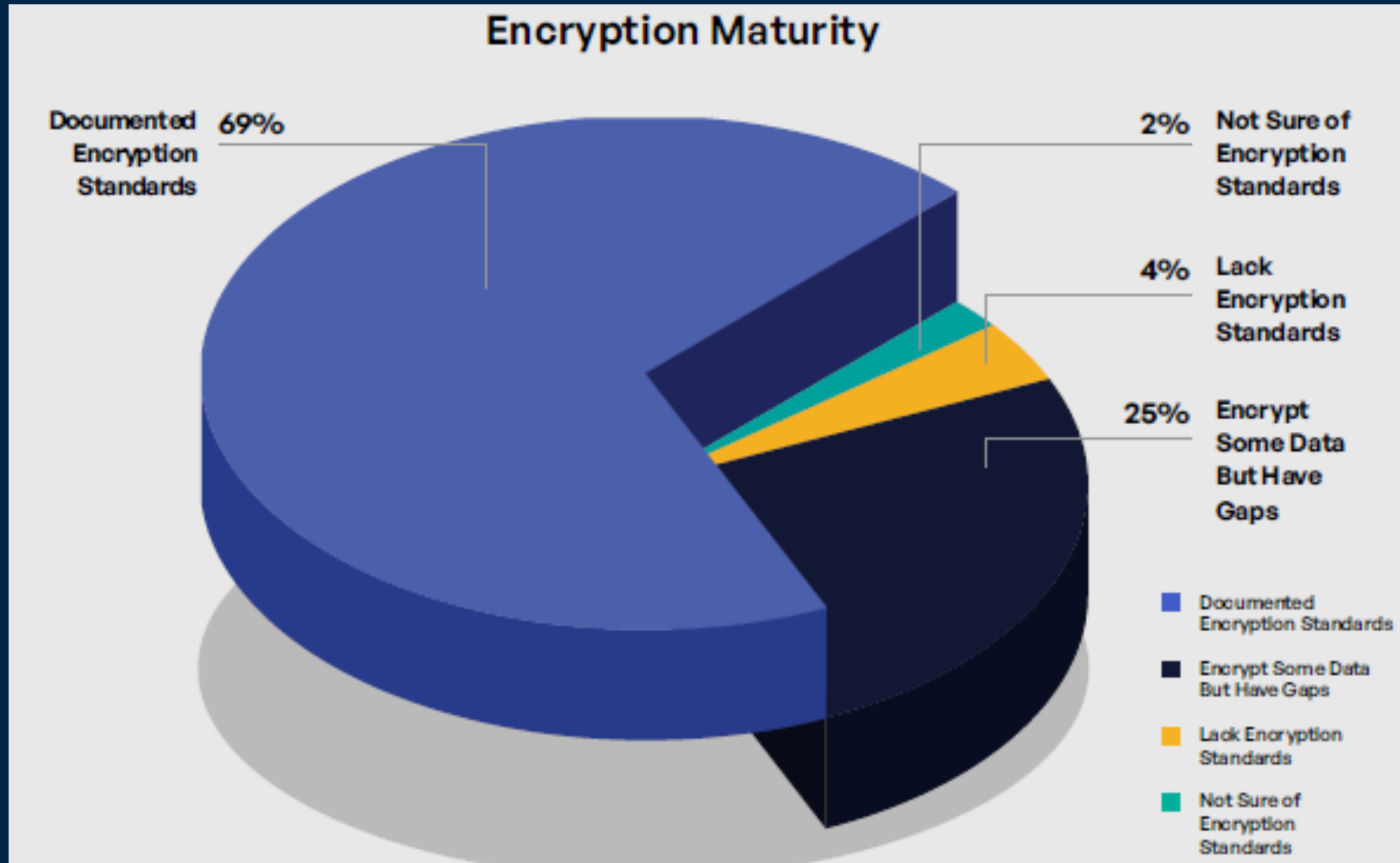
The survey reveals dramatic differences in security control implementation based on documentation maturity:



Survey participants who had conducted gap by Dec 2024



Encryption Implementation



Canary In the Coalmine

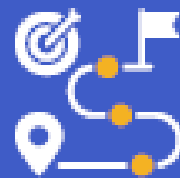
Encryption as a Security Maturity Indicator

Organizations following **documented encryption standards** demonstrate stronger security across all dimensions:



73%

have fully
documented
security policies
(vs. 29% with
encryption gaps)



65%

have detailed
POA&Ms
(vs. 23% with
encryption gaps)



75%

have advanced
third-party
access controls
(vs. 49% with
encryption gaps)



84%

conduct periodic
or continuous
monitoring
(vs. 57% with
encryption gaps)

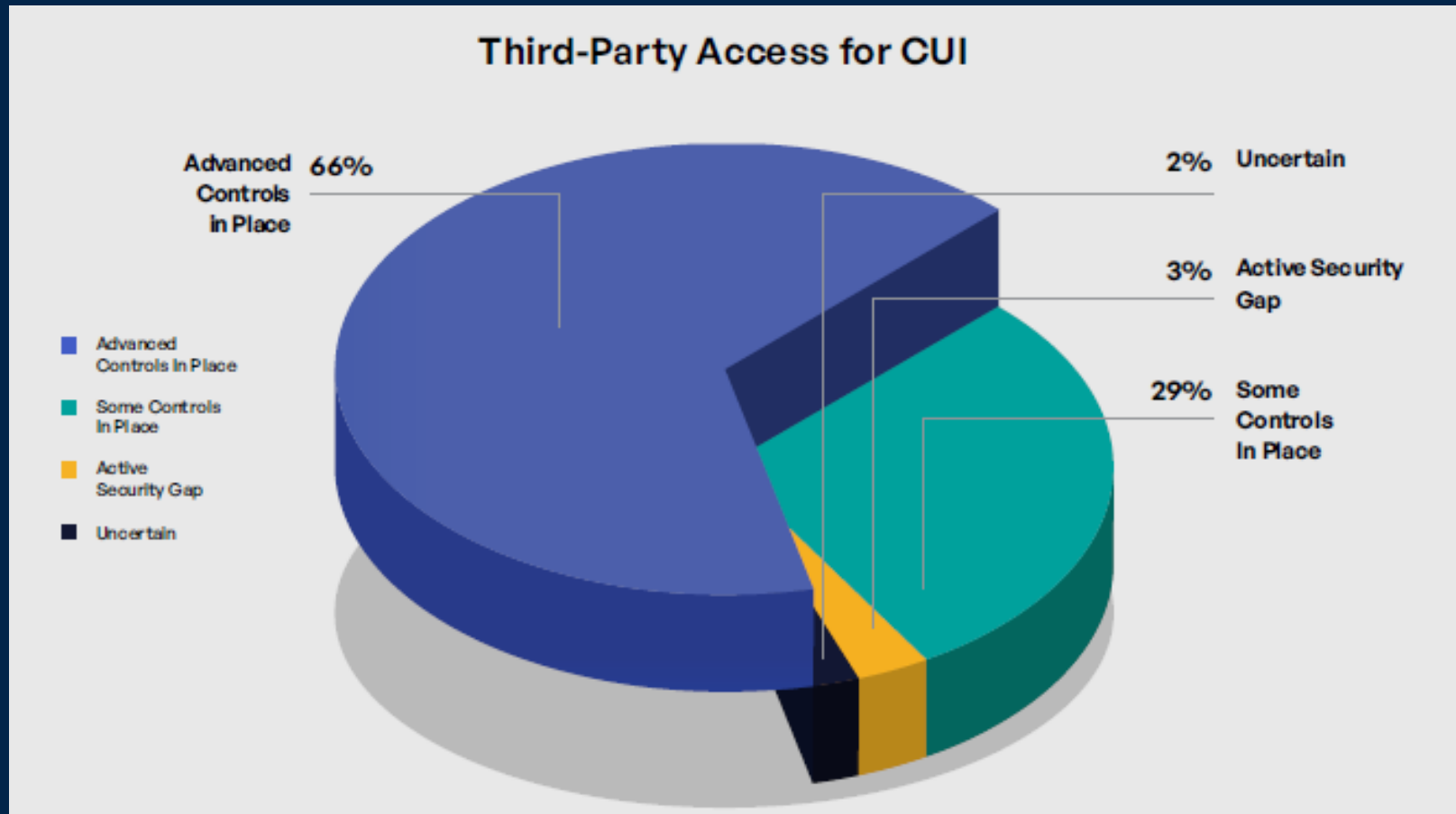


74%

have formal
vendor
management
programs
(vs. 28% with
encryption gaps)

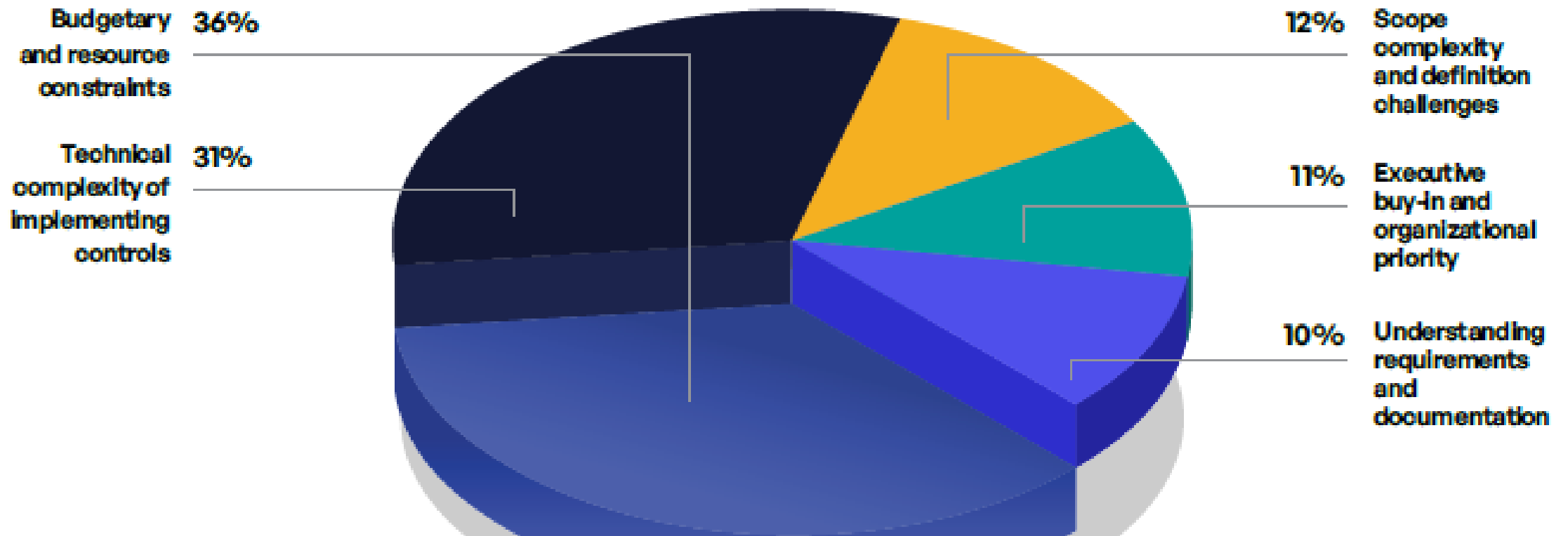


Implications for Supply Chain Security

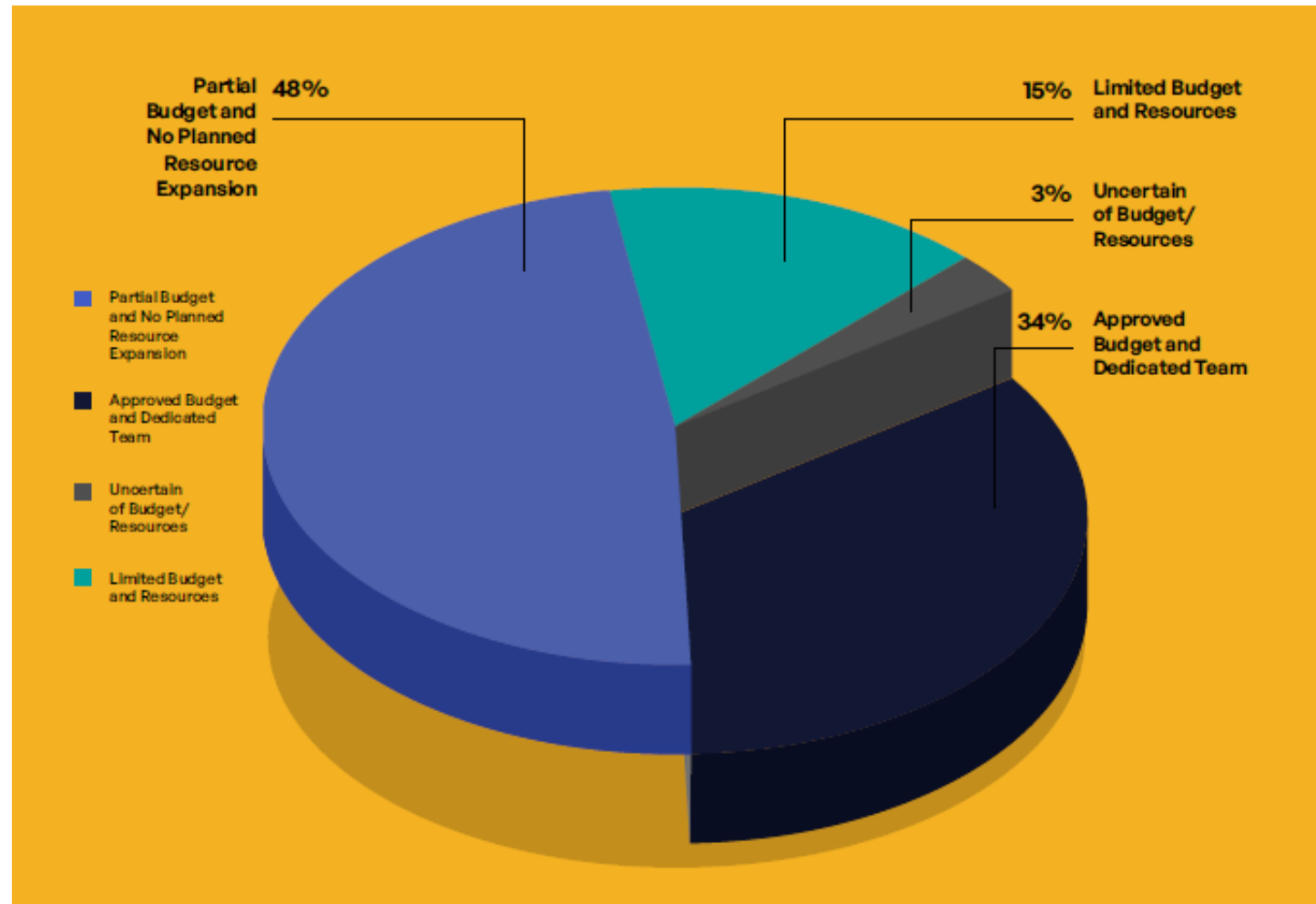


Challenges

Greatest Perceived CMMC Challenges

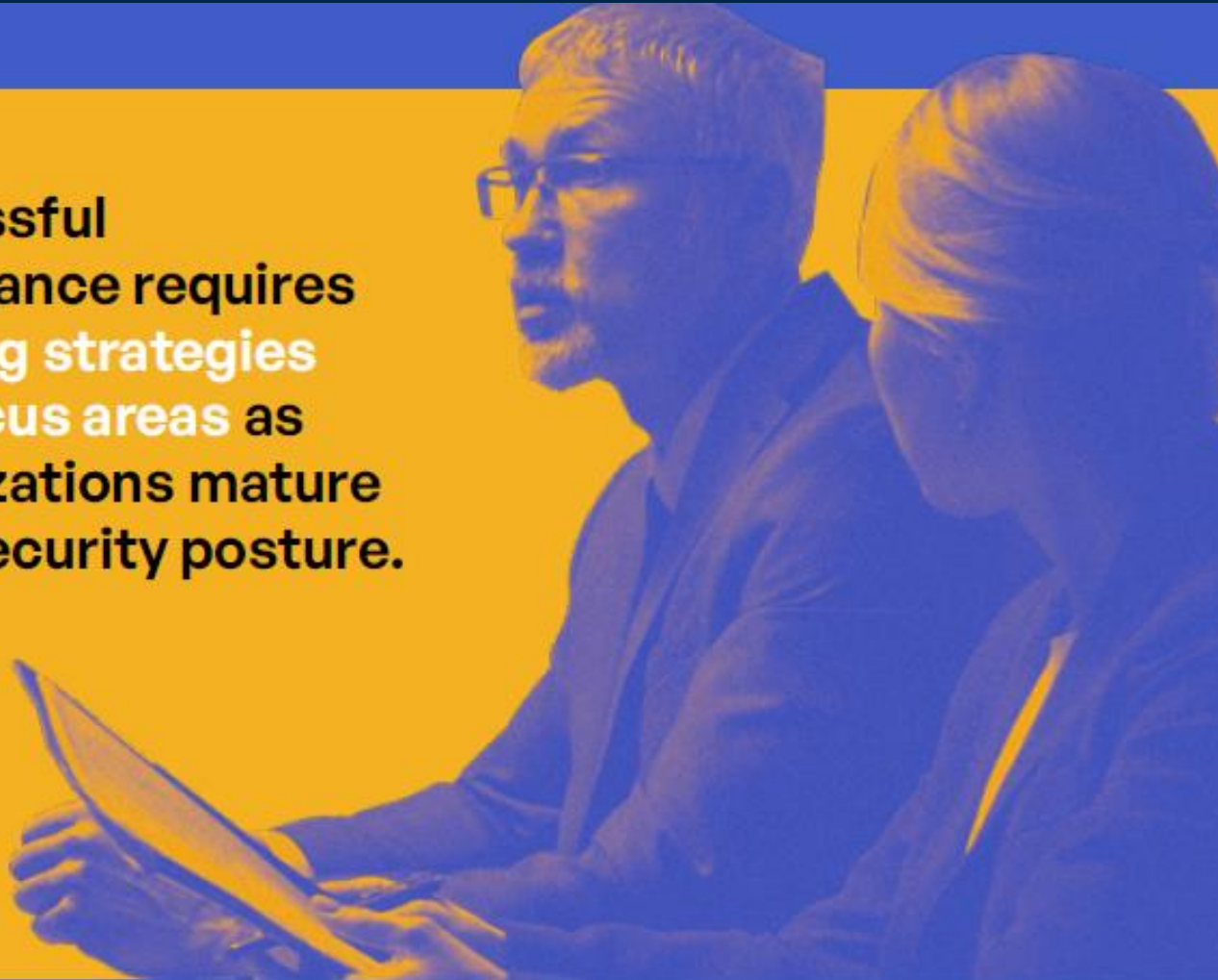


Budgeting for CMMC 2.0



+ What Success Looks Like... + + + +

**Successful
compliance requires
evolving strategies
and focus areas as
organizations mature
their security posture.**



Questions?

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