



Enterprise Security

Problems, Solutions, & Opportunities

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Agenda



The Current State of Information Security



Infosec Drivers



Enterprise Strategies and Tactics



The Bigger Truth

I Promise. . .

Not to use any of the following unabashed and vapid cybersecurity marketing statements or terms. . .



Jon Oltsik
ESG Senior
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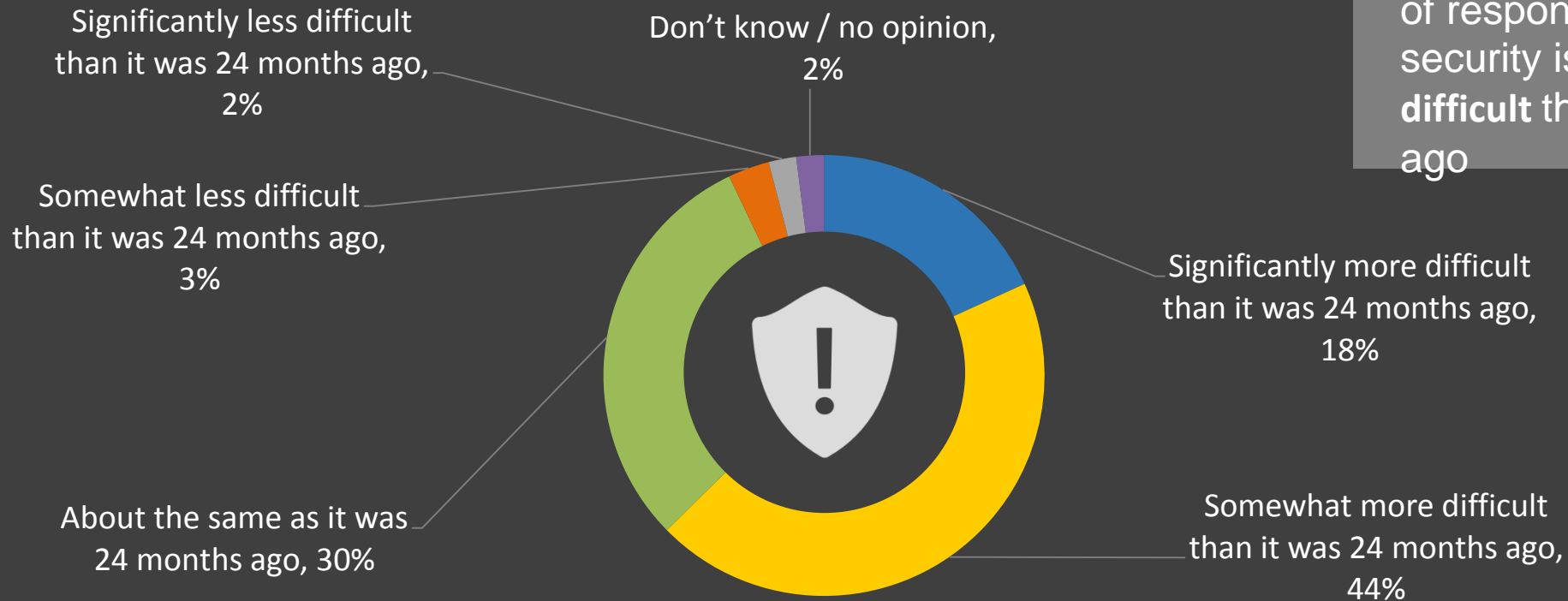
1. “Hackers are no longer alienated teenagers in their parent’s basements.”
2. “Security can’t get in the way of business processes.”
3. “Perimeter security is no longer enough.”
4. “AV (or any other security technology) is dead.”
5. “Software-defined Security”

Infosec Is Getting More Difficult

How has security management changed over the past 24 months?

Key Finding:

62%
of respondents say
security is **more
difficult** than two years
ago



Primary Reasons for Infosec Difficulties



The Increasingly Dangerous Threat Landscape



IT Complexity



Status Quo Security



The Cybersecurity Skills Gap

What are Enterprises Doing?



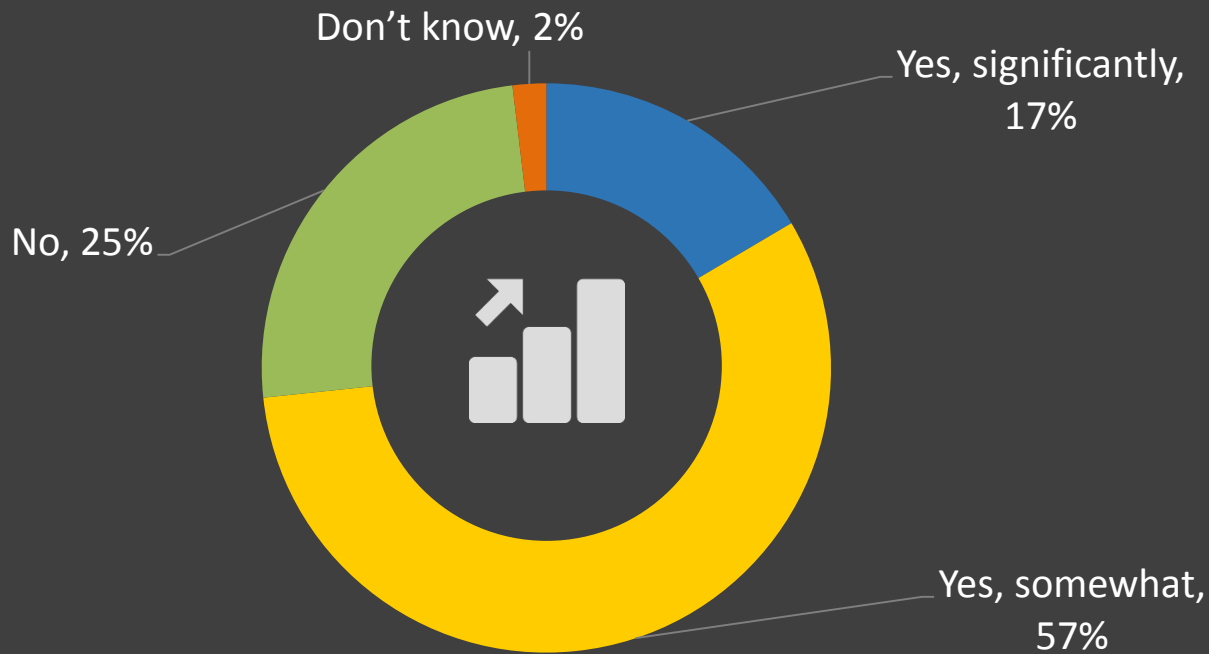
What are the best practices?



How can **Symantec** and its Partners capitalize on security market transitions?

Security Budget Changes

Has your organization increased its security budget over the past 24 months in direct response to malware threats like APTs (i.e., advanced persistent threats), targeted attacks, hacktivism, etc.?



Key Finding:

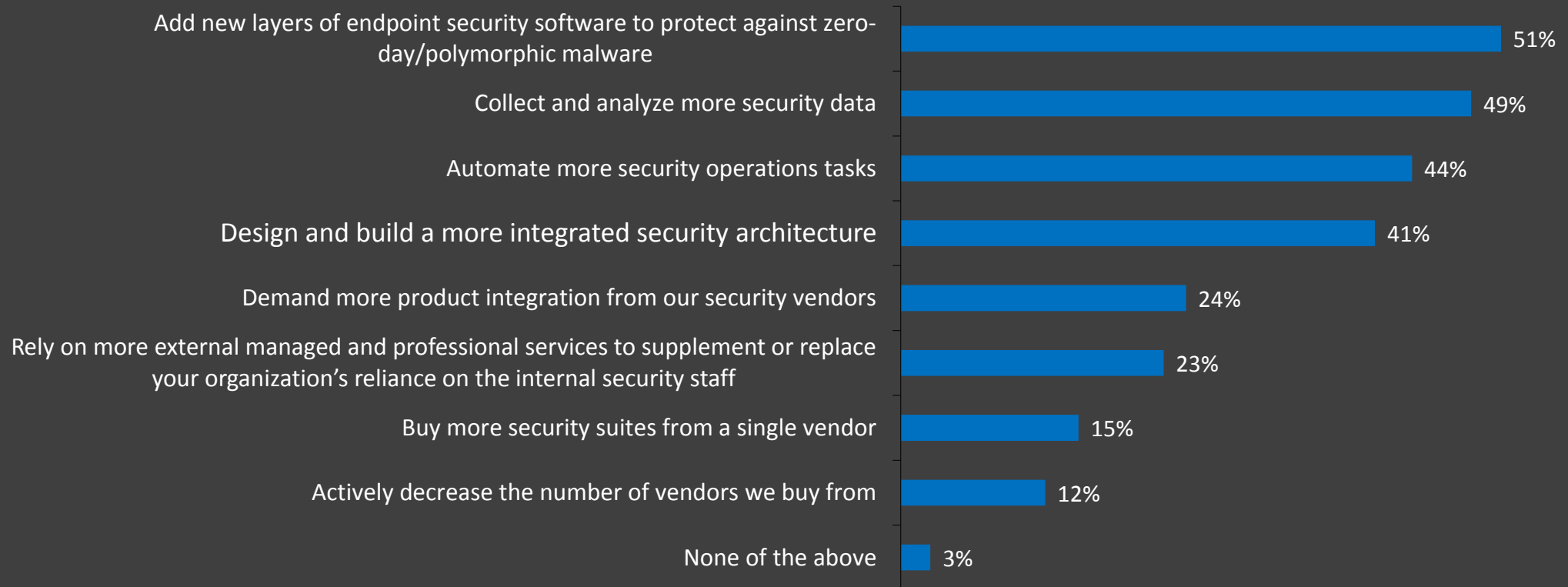
74%
of respondents say
YES

CISO Infosec Triad



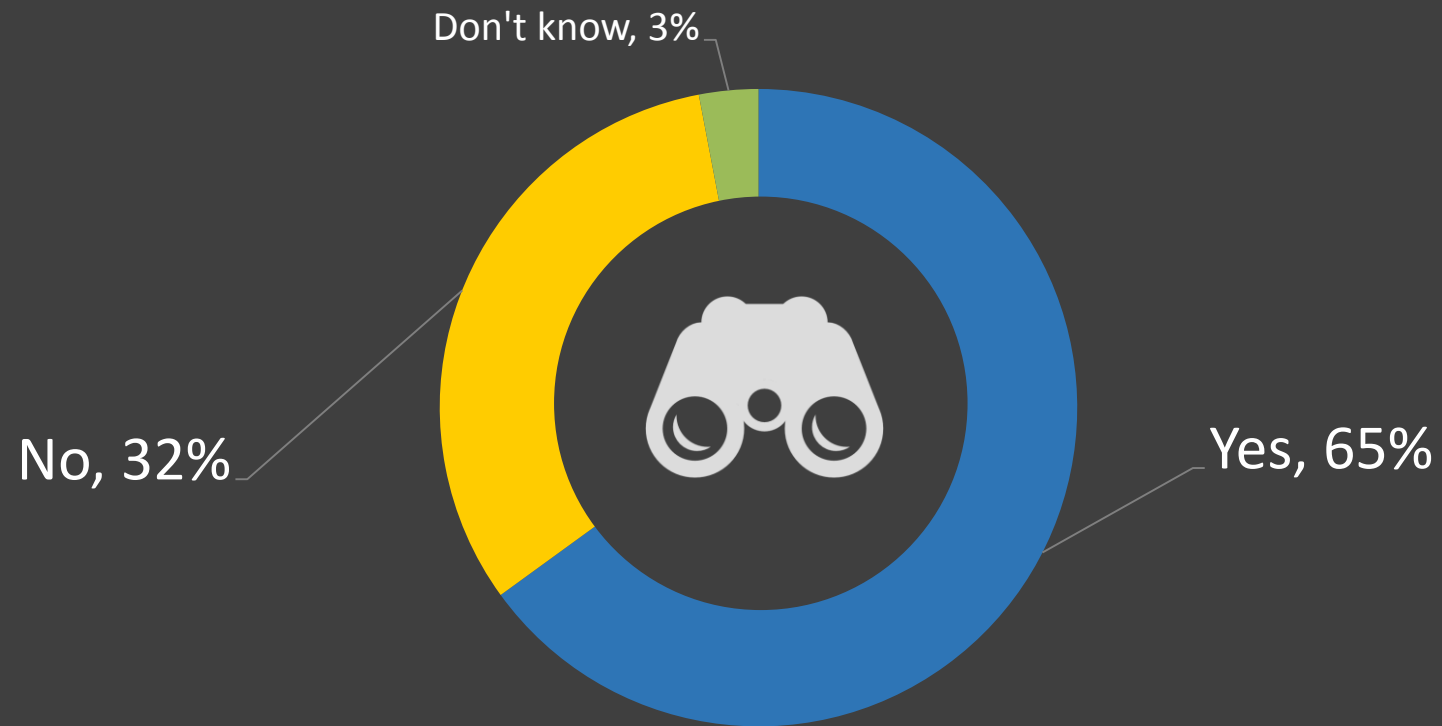
Planned Security Technology Strategy Changes

In which of the following ways will your organization change its security technology strategy decisions over 24 months in order to respond to the current cybersecurity and threat landscape?



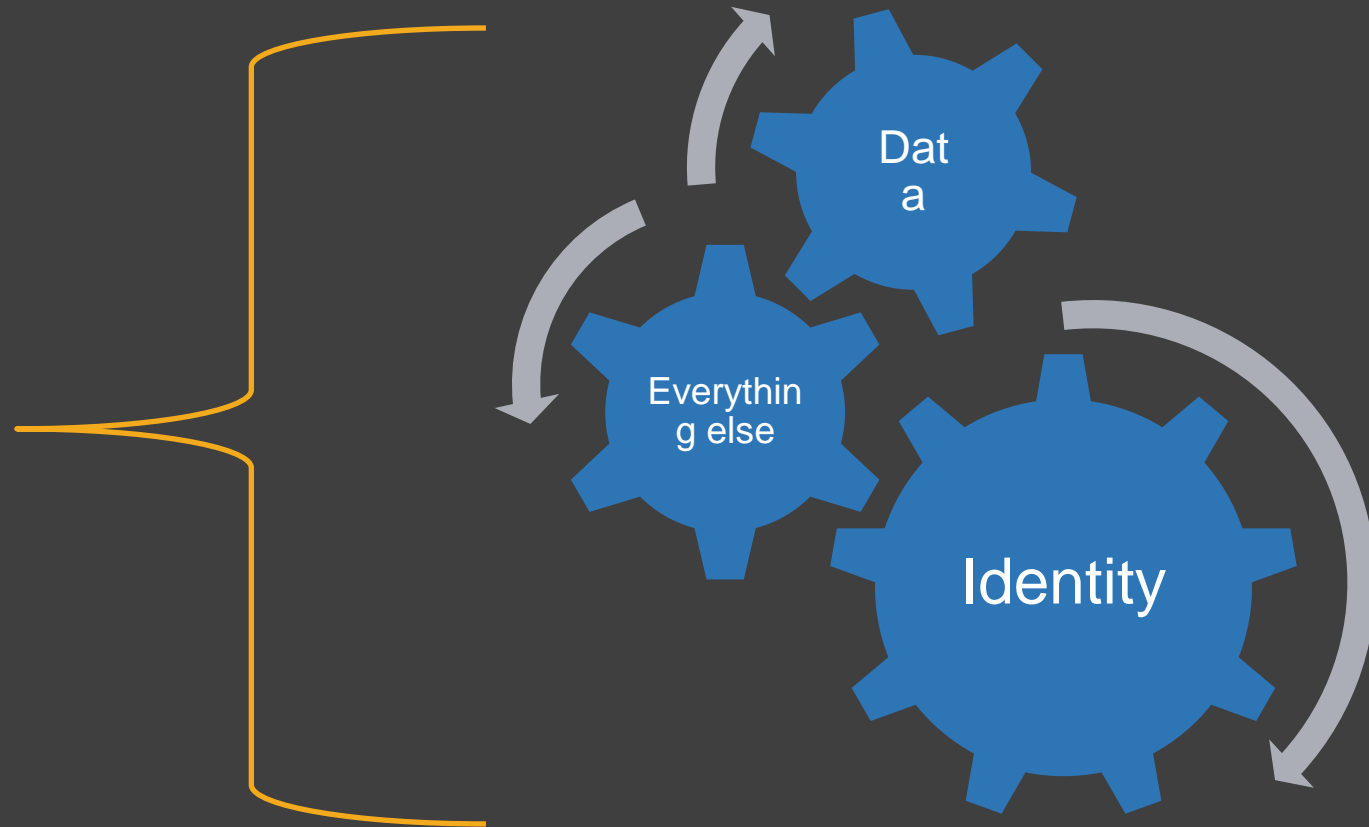
Use of Threat Intelligence

Does your organization use external threat intelligence as part of its information security analytics activities?



Gaining Better Control

Policy
Network Security
Application Security
Anti-malware
Security Analytics
GRC



Beyond the Status Quo

Which of the following are the most important drivers that would encourage your organization to undertake a “big data” security project?



Beyond the Status Quo



Security architecture integration

- Central command-and-control
- Distributed enforcement
- Message and data exchange



Project planning

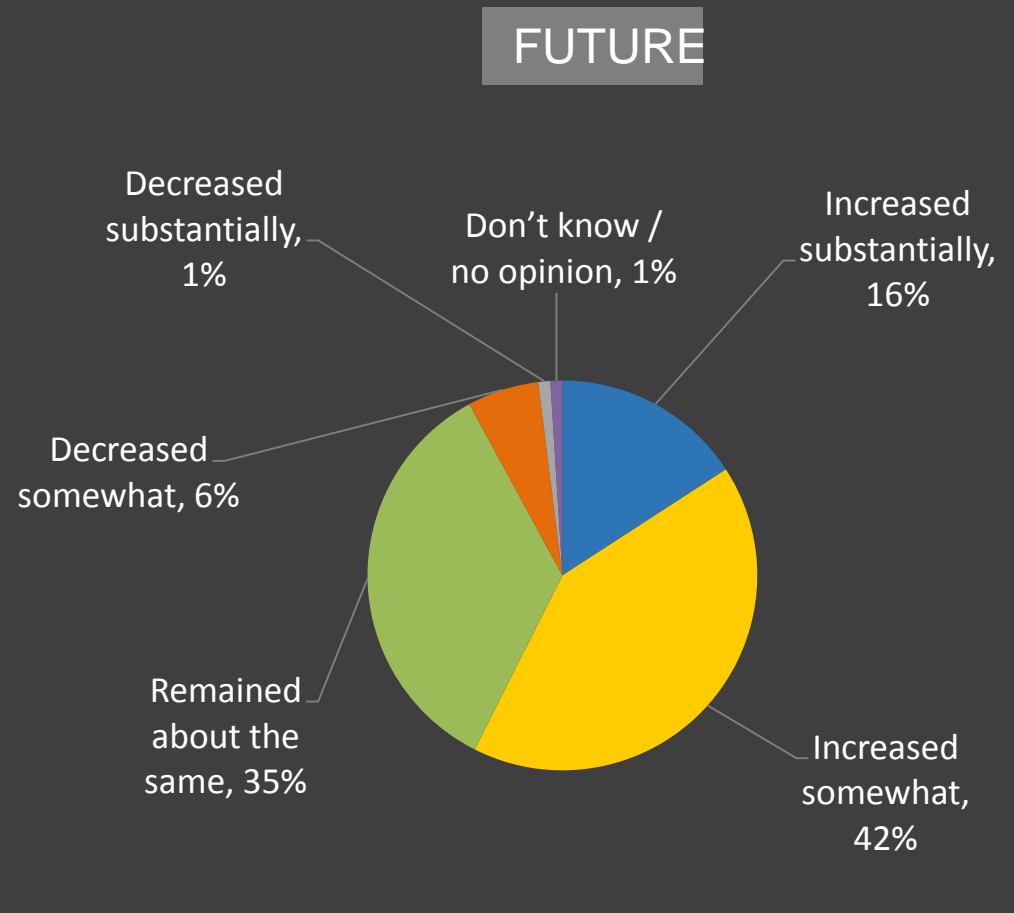
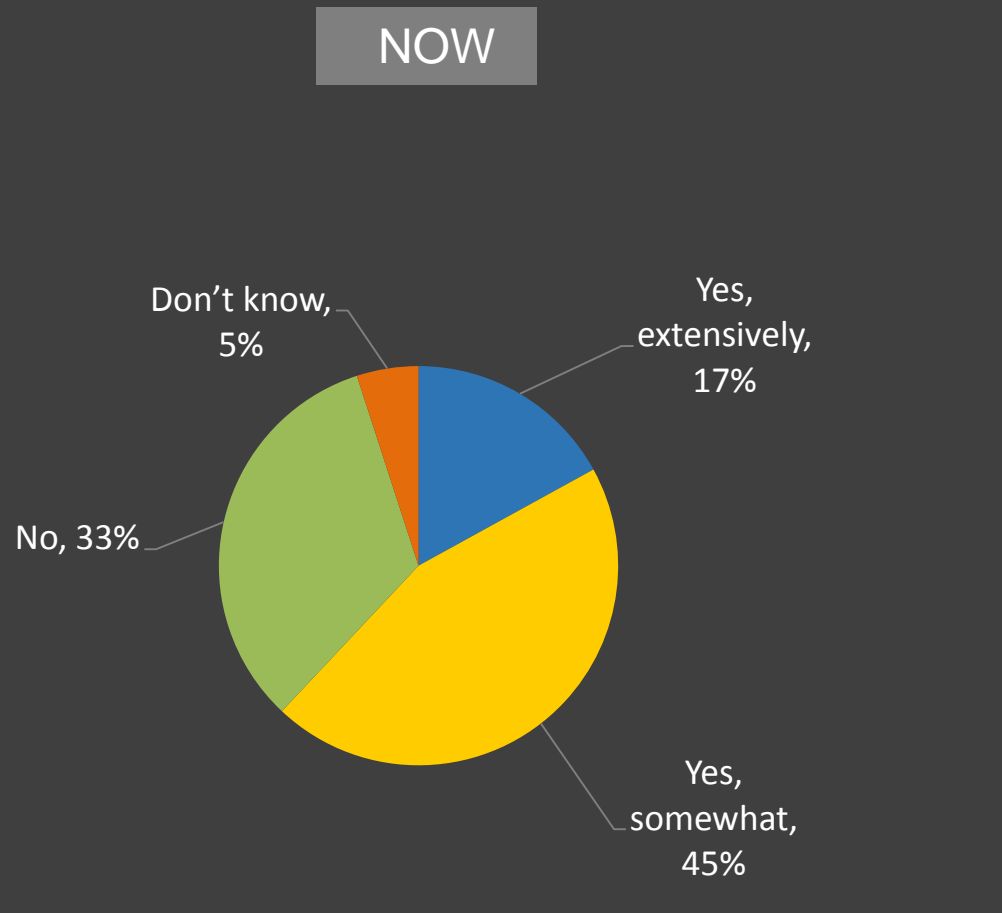
- Leverage existing assets
- Integration plan
- Metrics



Extends to virtual assets and the cloud

Security Skills Shortage

Use of managed and professional security services



Security Skills Shortage



Technology Intelligence



Ease-of-use



Operations Automation

The Bigger Truth



Information security is hard and getting harder

Increased focus

- Board-level discussions, budget increases, hiring . . .

Major transition in progress

- Integration, automation, analytics, services, etc.

Great opportunity for Symantec and its partners!

Thank You

Please contact us for more information

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