



2021 IT Managed Services Research: **MSP Security Services Trends**

Kevin Rhone, Practice Director, Channel Acceleration Adam Demattia, Director, Custom Research Jennifer Gahm, Director, Research Operations

SEPTEMBER 2021







© 2021 TechTarget, Inc. All Rights Reserved.



Microsoft

proofpoint







MSP Security Services Trends

Why This Research is a Must-Read

In today's dynamic and changing environment, technology is increasingly delivered via the cloud and consumed through recurring, services-led business models.

ESG research¹ has identified key trends for 2021, such as:

- Fortified authentication and employee monitoring are the most common priorities for transitioning remote workers back to brick-and-mortar offices.
- Cybersecurity is a clear, ongoing priority for business leaders.
- support and refine ongoing remote work strategies.

Managed service providers are now at the forefront supporting this transformation, and cybersecurity has emerged as the leading element of this new IT world.

Read on to unravel the data behind the trends and how they impact MSP growth and success.

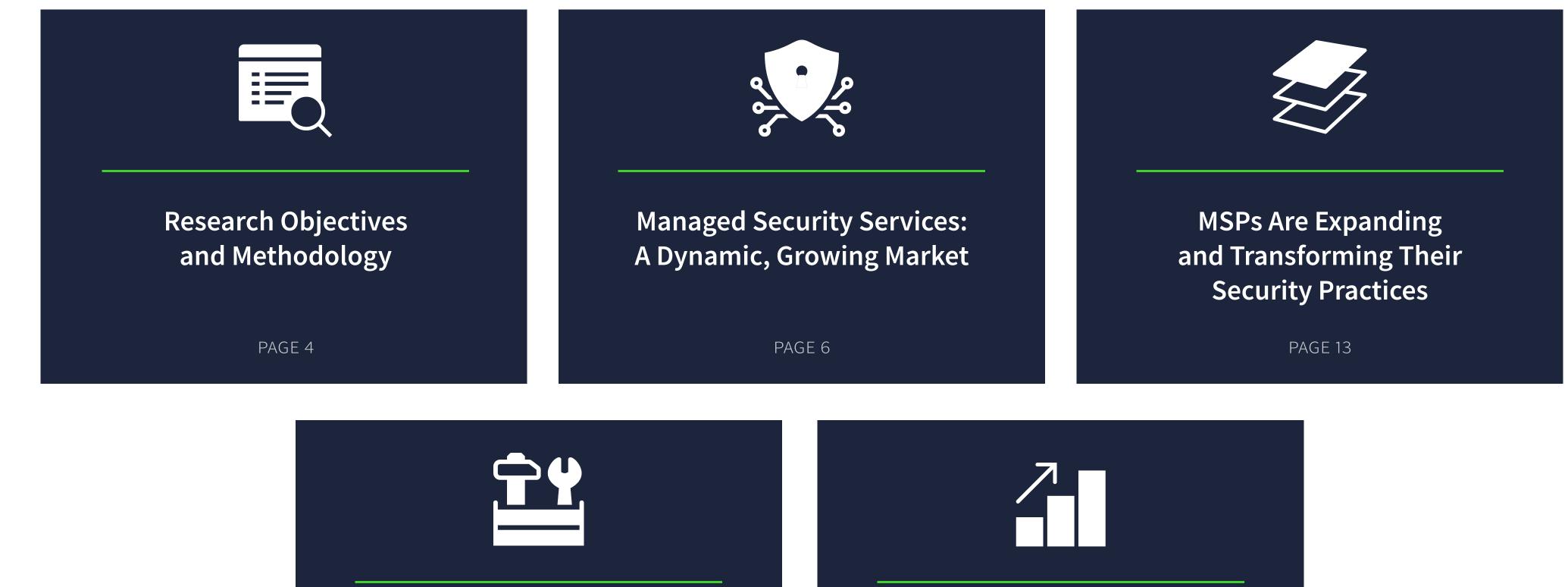
• The rapid increase in the number of employees working remotely is a key driver of IT complexity and greater cybersecurity vulnerability.

• Public cloud services and cybersecurity are best positioned to benefit from a 2021 IT spending rebound as organizations continue to



TABLE OF CONTENTS

CLICK TO FOLLOW





Tools for Efficient Security Services Delivery: RMM, PSA, and **Cross-service Data Automation**

PAGE 18

© 2021 TechTarget, Inc. All Rights Reserved.

Summary: Support for MSP **Go-to-market Success**

PAGE 24

Research Objectives and Methodology



Objectives and Methodology

Measure key trends in the MSP community. In addition to macro trends, the research covers:



What partners are prioritizing in the security stack.





The state of automation when it comes to ingesting and correlating data across services.





What are the best practices and actions leading partners take to unlock MSP success?



How partners evaluate solutions and vendors to add to their portfolios.

Key cross-tabulation analysis by company size, automation progress, and success launching new security services.

What consistent themes and best practice guidance for vendors and partners do we see throughout the research?

QUANTITATIVE WEB-BASED SURVEY

- N=556 qualified completes
- Field dates: 7/18/2021 7/28/2021

RESPONDENT PROFILE

- Senior decision makers at IT partners. 70% of respondents are senior or C-level, so ESG is confident they understand the broad range of security offerings and priorities discussed in the survey.
- All partners represented offer managed security services today.
- Small (10 employees or less, 74%), medium (11 to 25 employees, 17%), and large (50+ employees, 9%) organizations were included in the survey.
- Partners offer a wide range of managed services. in addition to security. This indicates to ESG that many may act as a total IT outsourcing function for their smaller clients.



Managed Security Services: A Dynamic, Growing Market





KEY FINDINGS Security Trends Impact Practice Building Today



General Trends: MSPs Plan to Adapt to Stay Viable and Grow



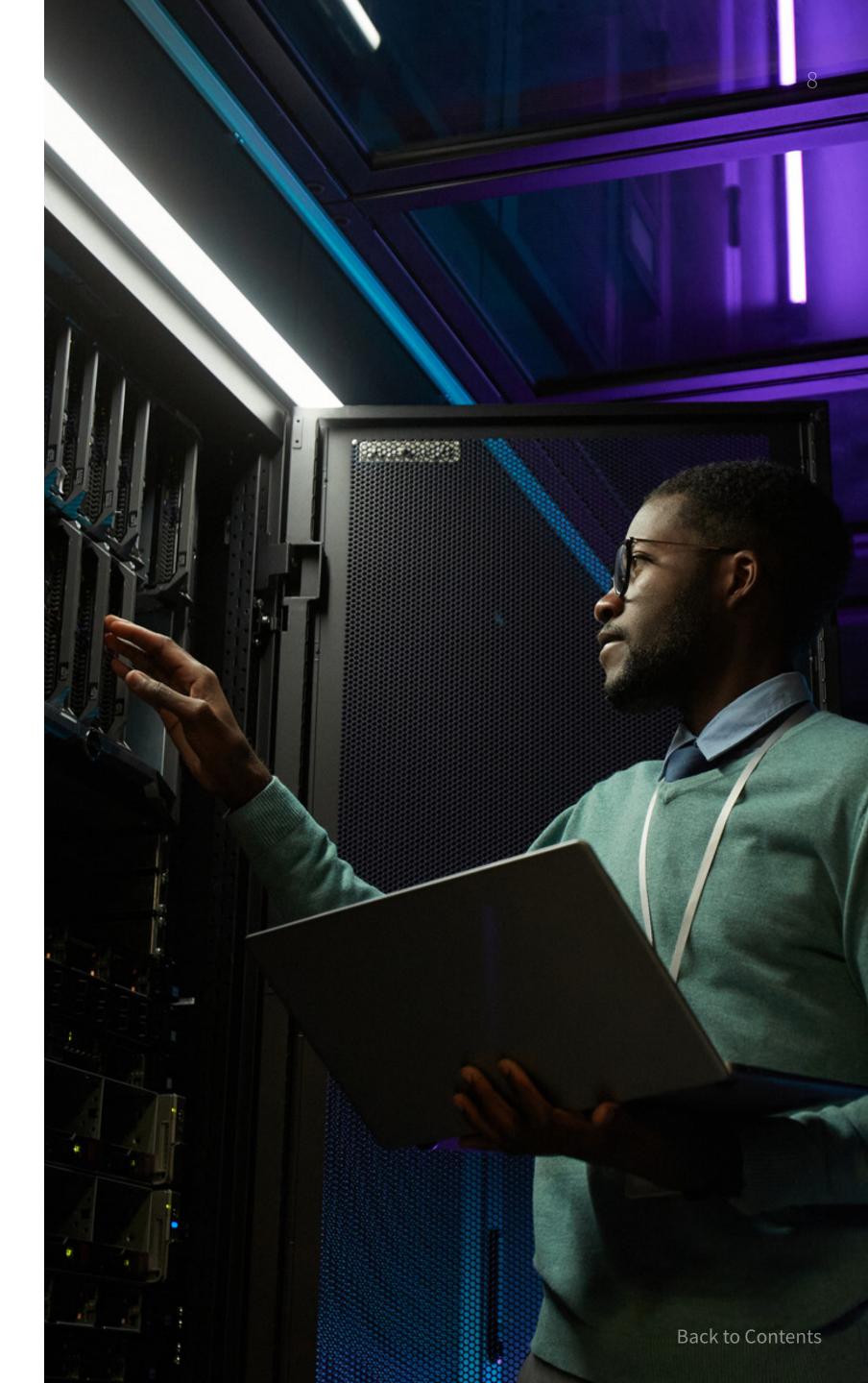
Managed security services are a strategic priority among all MSP business opportunities and priorities.



Managed security services make up a large and growing portion of MSP revenue, which will become even larger in 24 months.



Managed security practices are evolving, featuring new alliances with innovative vendors and the creation of unique branded services that come to market quickly.



Security Services Help Partners Differentiate and Engage with Prospects, Driving Top-line Growth

Our security practice helps us have a better initial conversation with prospects

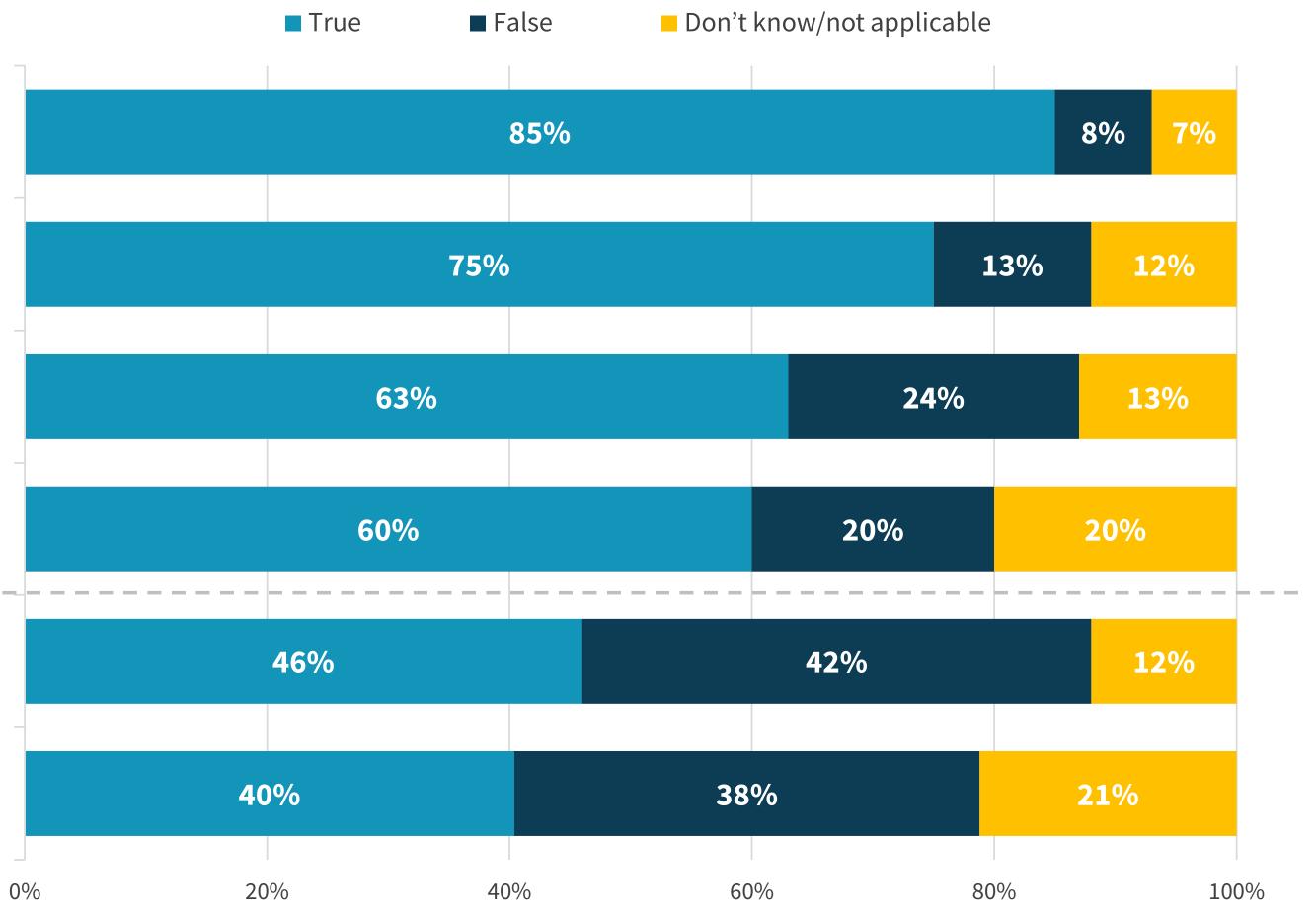
Our security practice creates more upsell/cross sell opportunities

Demand is stronger/the practice is growing faster than other areas of our business

Our security practice differentiates us from our competitors

Security services are easier to sell than our other offerings

The practice is more profitable than other areas of our business



Back to Contents

RANSOMWARE IS A PERVASIVE THREAT ... AND AN OPPORTUNITY FOR PARTNERS

Ransomware is an attack strategy that maliciously employs encryption to 'lock-up and hold hostage' digital assets, with the intent of creating a disruption in operations. Ransomware is typically a financially driven, criminal activity that requires the payment of an attacker-defined ransom amount in return for decryption keys that will unlock data and restore operations. Failure to pay ransoms can lead to the deletion of the victim's digital assets and/or the public exposure of sensitive data.

Unlike ransomware of the past that was commonly targeted at individual systems, modern ransomware attacks are often highly orchestrated across many assets to escalate operational disruption, increase the overall impact of the attack, and drive higher ransoms. Double extortion tactics that involve the public exposure of sensitive data have further complicated this threat, making it more difficult for organizations to recover by restoring encrypted data from backups."



DAVE GRUBER

ESG Senior Analyst Covering Endpoint, Email, & Application Security

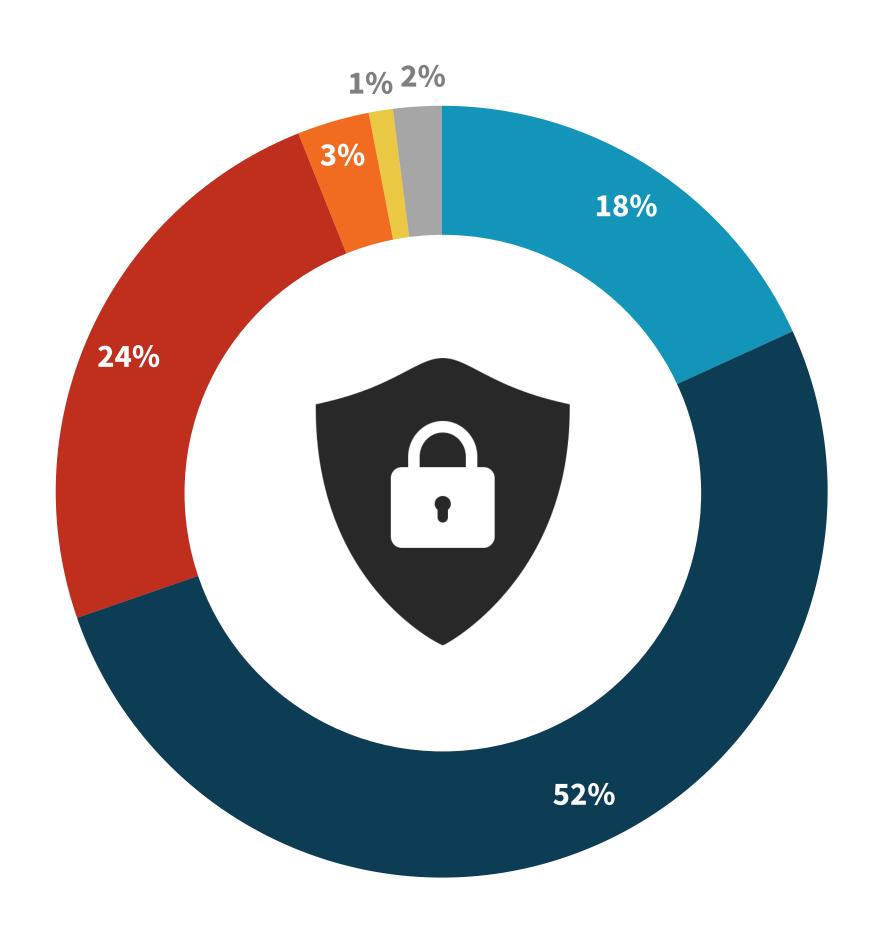


10

Security Pros Consider Email One of Their Top 5 Cybersecurity Priorities

50%

of those reporting daily email attacks identify email as their most important cybersecurity priority. Importance of email security in terms of organizational risk.



- Our most important cybersecurity priority
- One of our top 5 cybersecurity priorities
- One of our top 10 cybersecurity priorities
- One of our top 20 cybersecurity priorities
- Not among our top 20 cybersecurity priorities
- Don't know/no opinion

Top 5 Email Security Budget Priorities:



#1. Phishing controls



End-user training



#3.

#2.

Sensitive data



#4.

Ransomware



#5.

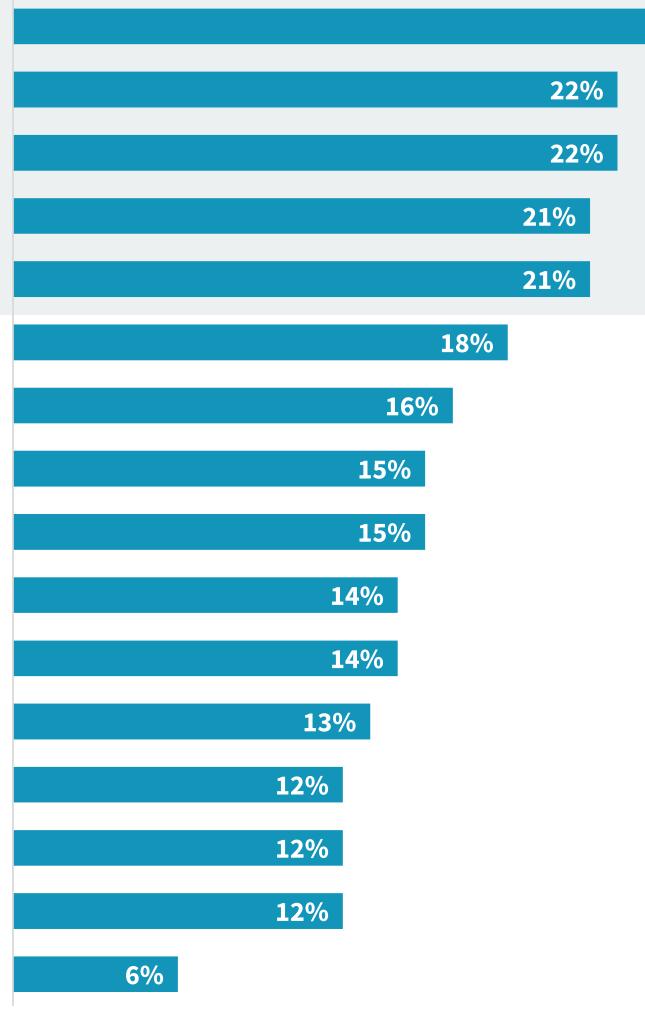
Malware protection

Most important email security priorities over the next 12-18 months.

Phishing detection and prevention End-user training Email encryption services Ransomware/extortion protection Improved spam/malware filtering Phishing simulation and end-user training Email spoofing - sender verification Consolidation of email security controls Migration to cloud-delivered email security tools Reducing false positives Attack simulation tools Executive impersonation Business email compromise detection and prevention

Unintentional sensitive data leakage detection and prevention

Intentional data leakage detection and prevention (insider threat) None of the above – our current solution provides all the controls we need





12

MSPs Are Expanding and Transforming Their Security Practices



KEY FINDINGS: Security practice evolution and automation





Partners Are Looking to Expand Security Practices by Adding New, High-value Services

PARTNERS MOST OFTEN SELL:

Security Services Offered Today and Those Planned for the Future.

Endpoint protection Network security Ransomware Authentication/multi-factor authentication Data protection Cloud security Dark web monitoring solutions Mobile security Compliance monitoring Risk analysis Application security Security intelligence and operations Fraud protection None of the above

Business continuity/disaster recovery (BCDR) tools

Cyber threat hunting/managed detection and response Identity and access management/password management solutions

..........

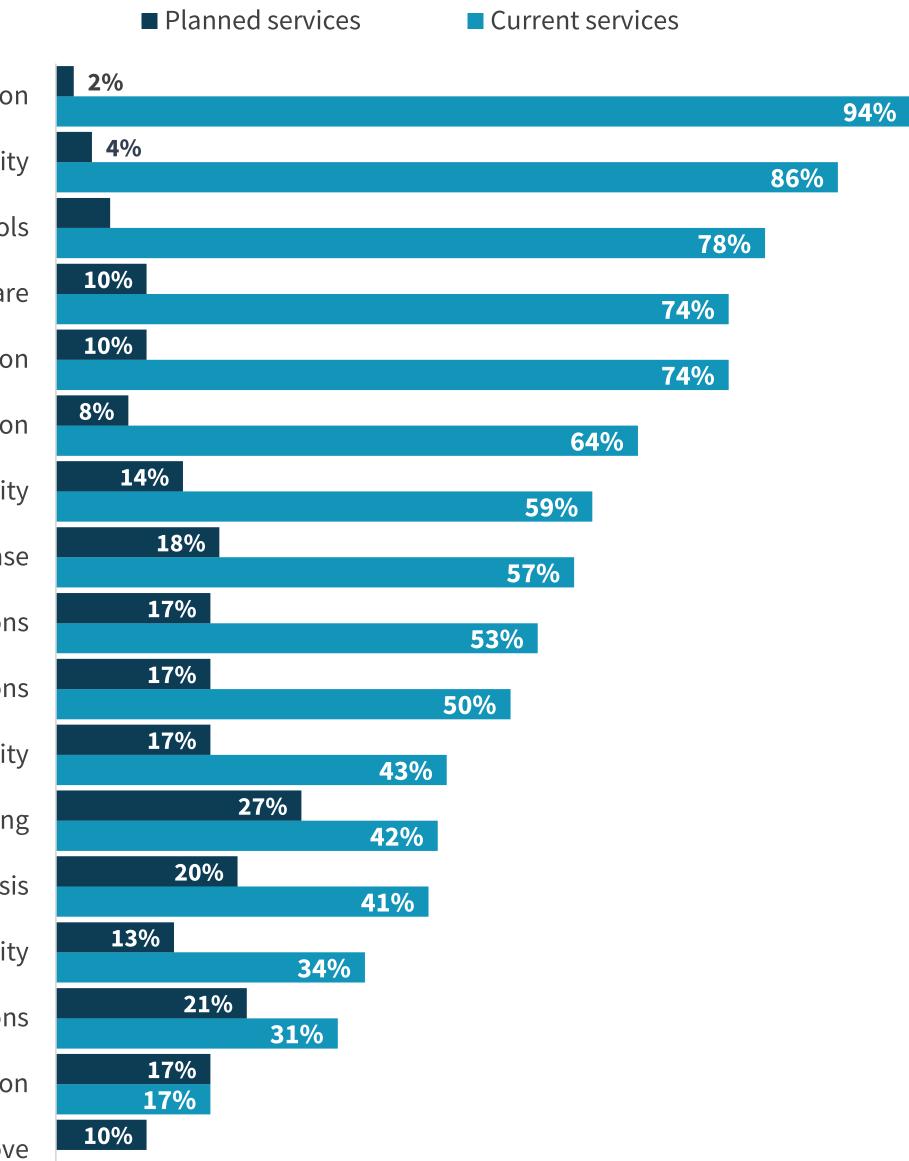
86%

94%

Endpoint

Network security services

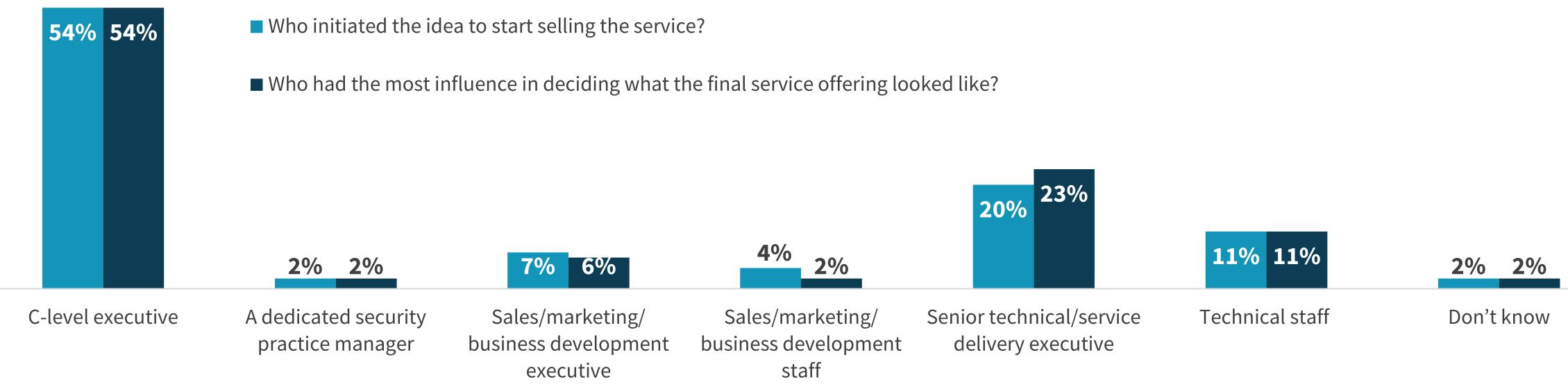
security services



Back to Contents

Security Service Decisions Are Both Initiated and Shaped by the C-suite

Partner stakeholder most influential in deciding security service specifics.



More than three-quarters of Partners Surveyed Expect to **Build New Alliances as They Add to Their Security Services Portfolios**

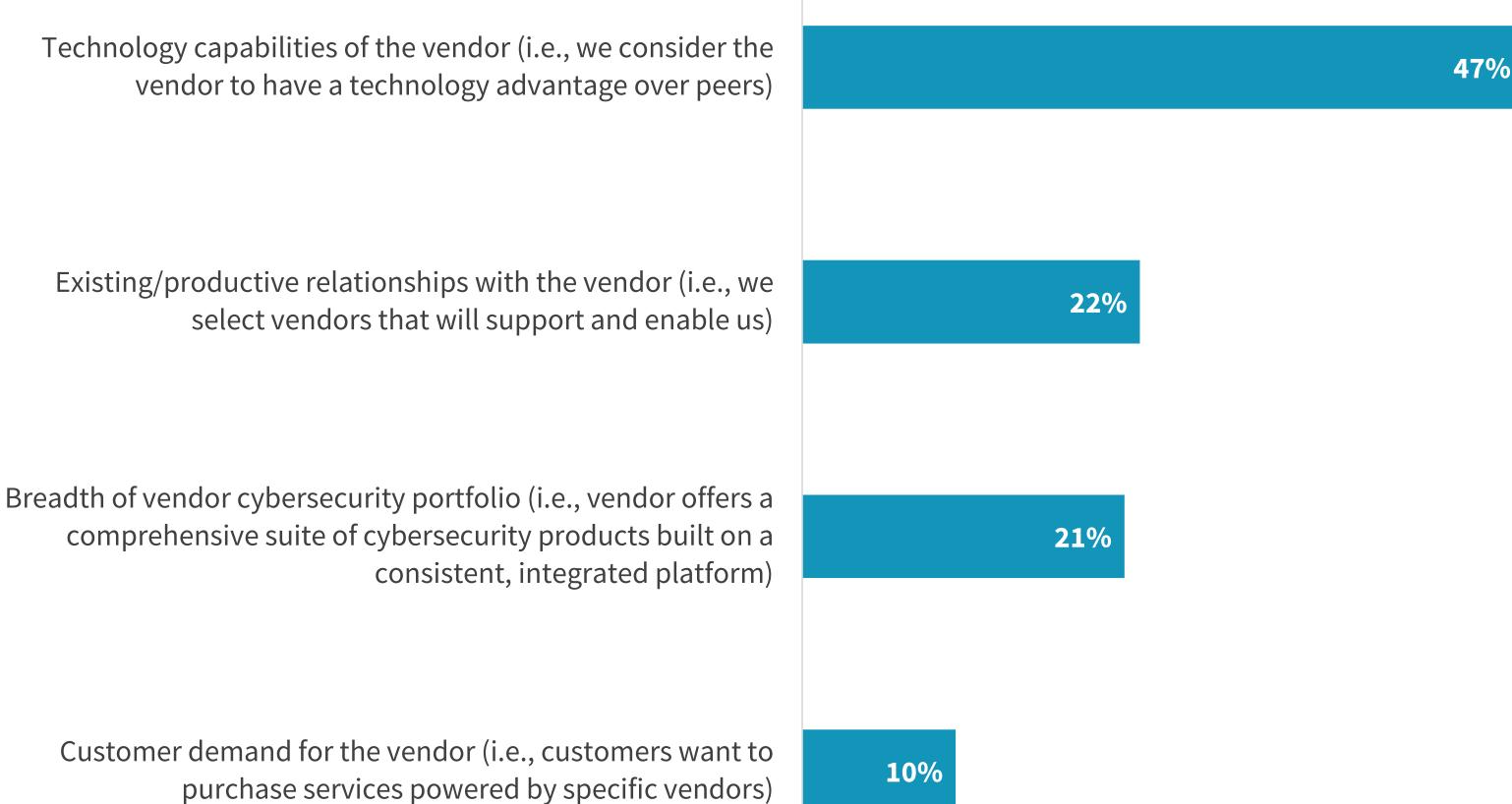


16

MSP Security Services Trends

A Demonstrable Technology **Advantage Is Most Important** when MSPs Select New **Vendor Partners**

Vendor characteristics that influence technology partner portfolio decisions.



Back to Contents

Tools for Efficient Security Services Delivery: RMM, PSA, and Cross-service Data Automation



MSP Security Services Trends

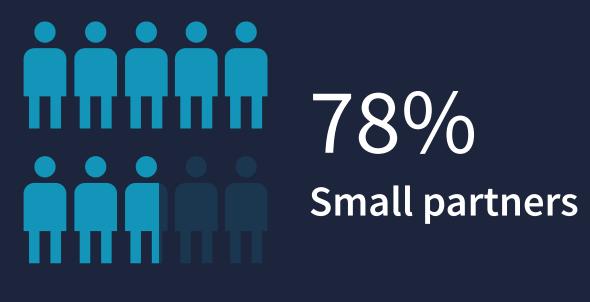
KEY FINDINGS: Security practice operations and automation





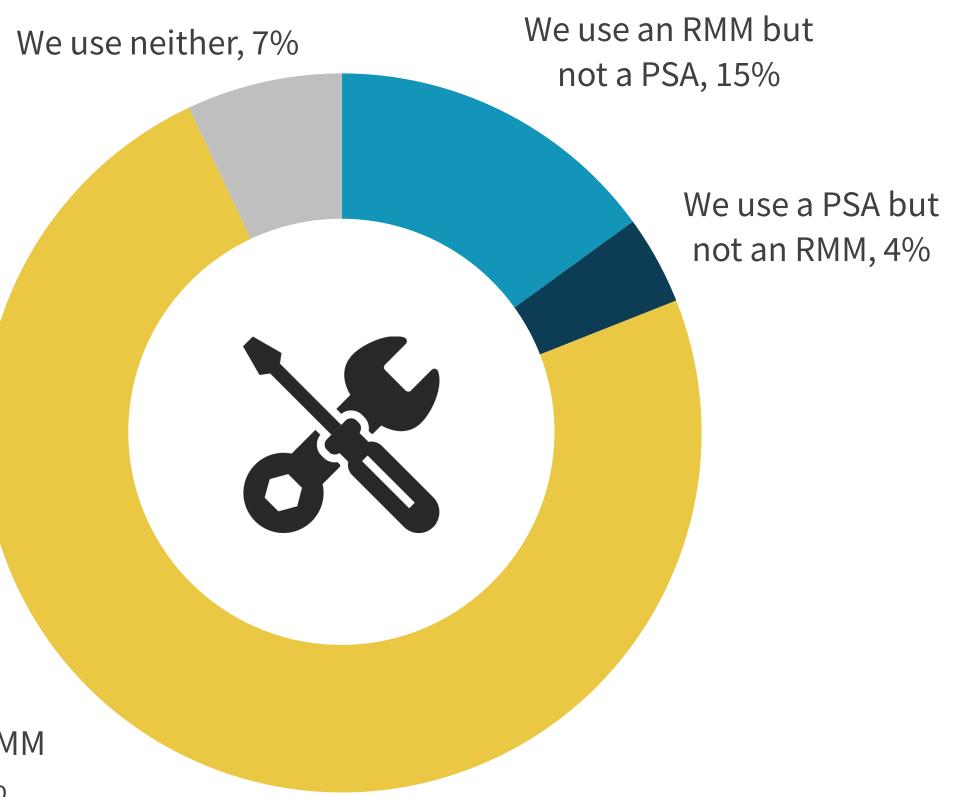
Both RMM and PSA Tools Are Broadly Adopted...

PERCENT THAT USE BOTH:



88% Large partners | RMM/PSA tool or applications relied on to deliver and track service and support operations.

We use both an RMM and a PSA, 74%

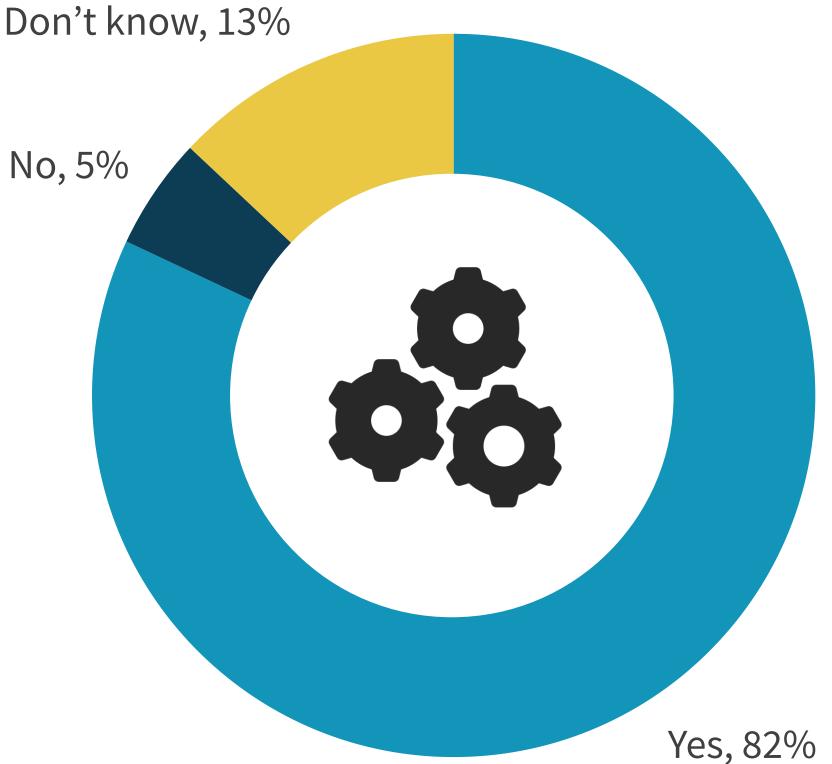


...and Partners Want More **Automation in the Data Correlation Process than They Have Today**

Only 12%

of partners have extensively automated security data correlation and analysis across their service offerings. Expected upticks in the number of vendors they partner with could further frustrate efforts. Partner desire for increased back end automation for correlating and analyzing security data across different security services.

No, 5%



21

Partner Business Impact of Automating Security Data and Analysis

Impact seen as a result of automating security data correlation and analysis across services.

■ Significant positive impact ■ Moderate positive impact

Security efficiency (accelerating mean time to detect/respond)

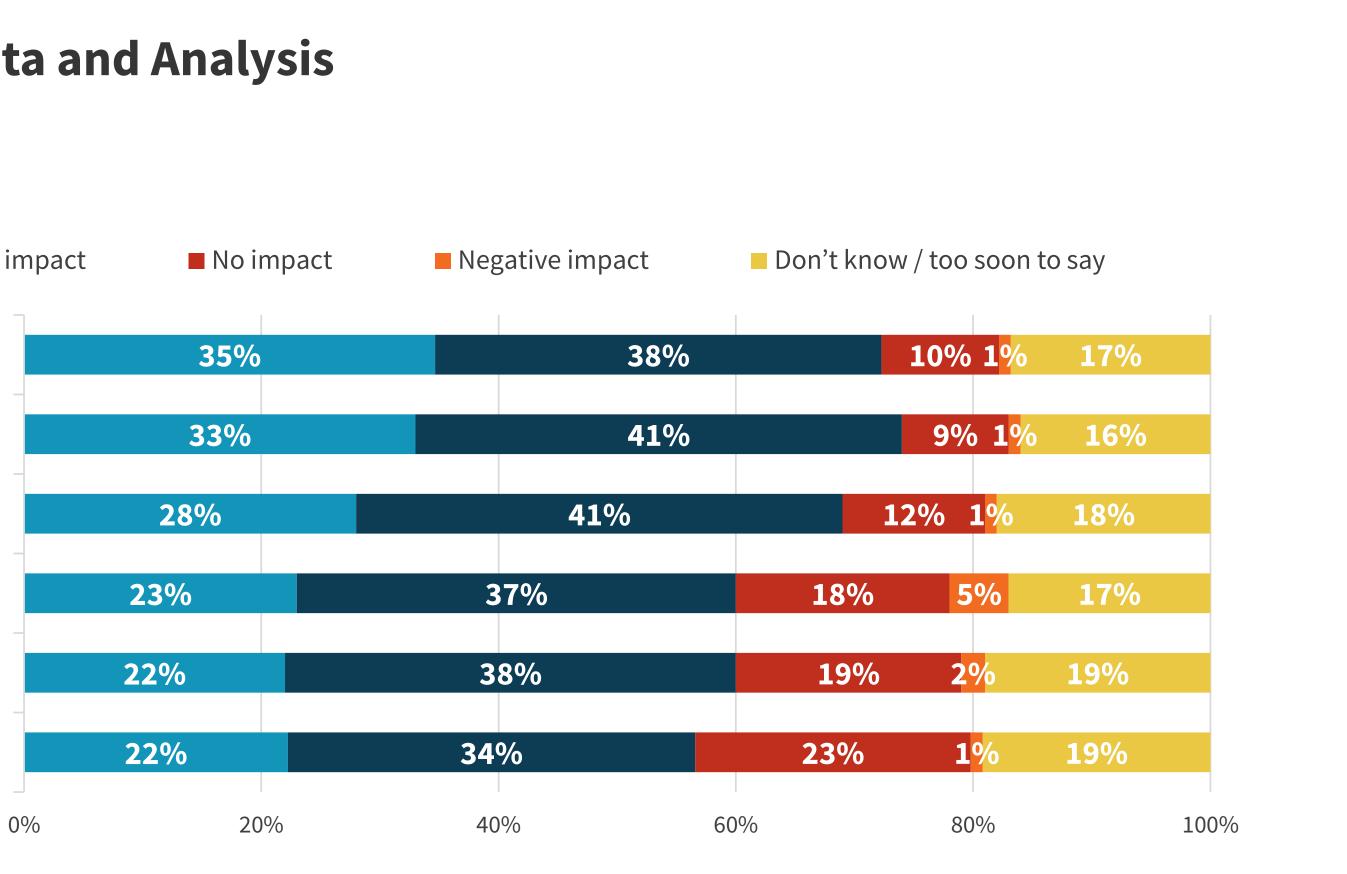
Security efficacy (finding more incidents and threats)

Limiting human error

Operational costs

Analysts are freed up to deliver more high-value consulting services to our clients

Offloading tasks from level 2 and level 3 staff



Nearly three-quarters of partners with some automation progress report a positive impact to efficacy and efficiency.

Back to Contents

Key Benefits from Increased Levels of Automation:

 \checkmark

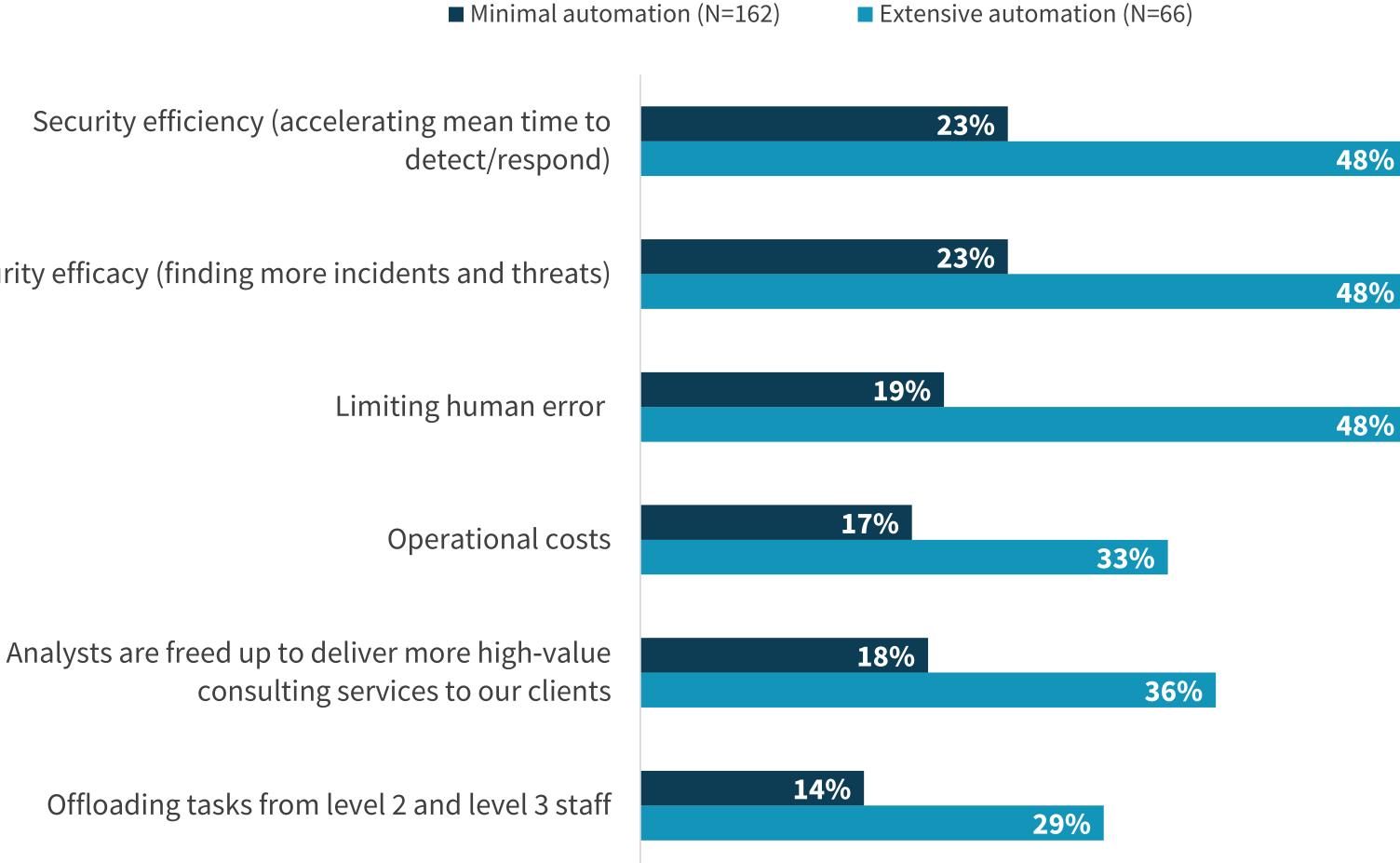
Improved security efficiency and efficacy

Analysts freed up to deliver more high-value services

Note: Quality of service delivery is how partners assess security services and think about evolving their security practices.

Impact of extensive automation of security data correlation and analysis across services.

Security efficacy (finding more incidents and threats)



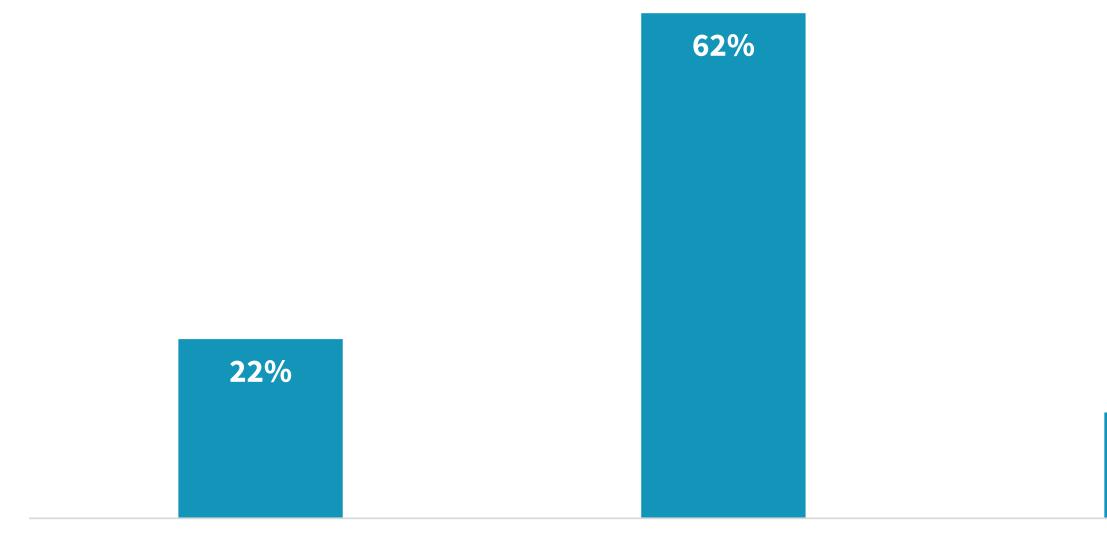
Summary: Support for MSP **Go-to-market Success**



Only 1 in 5 partners effectively bring new security services to market.

Top Vendors + Pax8 Cloud Marketplace Can Lead the Way

Success level of sales efforts when introducing a new security service.



Very successful – we've seen significant financial gain and customer traction

Fairly successful – we've seen Not very su moderate financial gain and customer traction

minimal cust **PARTNERS SAY:**

Solution Vendors can help, particularly by providing leads and sales training"

13%		
	1%	2%
uccessful – we've seer		Don't know
l financial gain and	financial gain and customer	
tomer traction	traction	



Effective MSP Business Models Are All About **End-to-end Efficiency**

MSPs of all sizes are now delivering an expanding range of managed security services to small, medium, and enterprise-level clients.



ESG INSIGHT:

- Sales and marketing enablement.
- Strong training especially technical.
- Services development.

- **Leading MSPs understand** that ongoing viability is largely predicated on a focus on efficiency in every part of their businesses in order to deliver strong top and bottom lines.
- **MSPs now look carefully at vendor choices** evaluating leading technology, a fast path to profitability, and long-term customer relationships.
- **Vendors that enable partners** to become self-sufficient and provide support to operationalize their services are clear leaders and will grow their partner share of wallet. These leaders invest in programs to support:

Back to Contents



Pax8 is modernizing how partners buy, sell, and manage cloud. As a born-in-the-cloud company, Pax8 simplifies the buying journey, empowering its partners to achieve more with cloud technology.

The company's technology displaces legacy distribution by connecting the channel ecosystem to its awardwinning transactional cloud marketplace. Through billing, provisioning, automation, industry-leading PSA integrations, pre- and post-sales support, and education, Pax8 is a proven disruptor in the market.

Pax8 has ranked in the Inc. 5000 for four consecutive years—#68 in 2018, #60 in 2019, #111 in 2020, and #164 in 2021—as one of the fastest-growing private companies in the US. If you want to be successful with cloud, you want to work with Pax8. Get started today at www.pax8.com.

GET STARTED

ABOUT ESG

Enterprise Strategy Group is an integrated technology analysis, research, and strategy firm providing market intelligence, actionable insight, and go-to-market content services to the global technology community.





Axcient is an award-winning leader in business availability software for Managed Service Providers (MSPs). Axcient x360 empowers MSPs to Protect Everything[™] by combining SaaS Backup, BCDR, and secure File Sync & Share into one platform and experience for MSPs. Trusted by MSPs worldwide, Axcient protects businesses data and continuity in the event of security breaches, human error, and natural disasters. For more information, visit www.axcient.com.



Phishing attacks remain the single biggest cybersecurity threat companies faces today. Every day criminals launch billions of new phishing attacks. Defending against today's advanced threats requires a stronger layered approach to email security. IRONSCALES' best-in-class email security platform is powered by AI, enhanced by thousands of customer security teams, and is built to detect and remove threats in the inbox. IRONSCALES also equips end users with safer security practices through security awareness training. IRONSCALES offers a solution that is fast to deploy, easy to operate, and is unparalleled in the ability to stop all types of email threat. Learn more at www.ironscales.com.



Microsoft is a leader in modern business technology, empowering teams in the evolving workplace. Microsoft enables users to work from anywhere, with increased productivity, while maintaining the highest level of security. Microsoft's integrated cloud services assist in the construction, deployment, and management of business applications. Additionally, Microsoft tools allow users to improve overall service while accelerating sales and increasing team productivity. Microsoft has multiple focus area with security as the foundation for all. Microsoft enables companies to achieve more while keeping security at the forefront with unmatched security tools to protect organizations from threats across devices, identities, apps, email, data, cloud workloads and more.

proofpoint.

Proofpoint, Inc. is a leading cybersecurity company that protects organizations' greatest assets and biggest risks: their people. With an integrated suite of cloud-based solutions, Proofpoint helps companies around the world stop targeted threats, safeguard their data, and make their users more resilient against cyber attacks. Leading organizations of all sizes, including more than half of the Fortune 1000, rely on Proofpoint for people-centric security and compliance solutions that mitigate their most critical risks across email, the cloud, social media, and the web. More information is available at www.proofpoint.com.



28

All product names, logos, brands, and trademarks are the property of their respective owners. Information contained in this publication has been obtained by sources TechTarget, Inc. considers to be reliable but is not warranted by TechTarget, Inc. This publication may contain opinions of TechTarget, Inc., which are subject to change. This publication may include forecasts, projections, and other predictive statements that represent TechTarget, Inc.'s assumptions and expectations in light of currently available information. These forecasts are based on industry trends and involve variables and uncertainties. Consequently, TechTarget, Inc. makes no warranty as to the accuracy of specific forecasts, projections or predictive statements contained herein.

This publication is copyrighted by TechTarget, Inc. Any reproduction or redistribution of this publication, in whole or in part, whether in hard-copy format, electronically, or otherwise to persons not authorized to receive it, without the express consent of TechTarget, Inc., is in violation of U.S. copyright law and will be subject to an action for civil damages and, if applicable, criminal prosecution. Should you have any questions, please contact Client Relations at cr@esg-global.com.



Enterprise Strategy Group is an integrated technology analysis, research, and strategy firm providing market intelligence, actionable insight, and go-to-market content services to the global technology community.

© 2021 TechTarget, Inc. All Rights Reserved.