### FORRESTER®

# Wise XDR Choices Lead To More Benefits Than Expected

Selecting The Right XDR Solution Positions Firms For Accelerated Security And More

Get started ightarrow

### **XDR Is Changing The IT Security Landscape**

Cybersecurity environments are becoming increasingly complex and security teams are navigating a multitude of security threats.<sup>1</sup> Security operations centers (SOCs) must adapt strategically and modernize technology foundations to repel these evolving dangers. Firms require greater visibility across enterprise networks, identity, endpoints, and the cloud to detect and prevent cybersecurity threats to aid the business and improve customer experience.

Extended detection and response (XDR) technology provides this and more, powered by machine learning, analytics, and automation. However, many IT and security professionals need to be made aware of the benefits of XDR.

Secureworks commissioned Forrester Consulting to survey 406 security strategy decision-makers with insights into security solutions to explore this market.

### **Key Findings**



**XDR** is top of mind for firms. Though not widely used yet, XDR technology is the top solution decision-makers plan to implement over the next year.



### Companies know they need to keep pace.

Security threats are increasingly complex and overwhelming, which burdens operations teams, weakens efficiency, and risks company security.



**XDR** benefits exceed expectations. XDR provides more value than anticipated for users, including better threat investigation, prioritization, and overall response, improving company risk and customer trust.

# Firms Are Prioritizing XDR Solutions

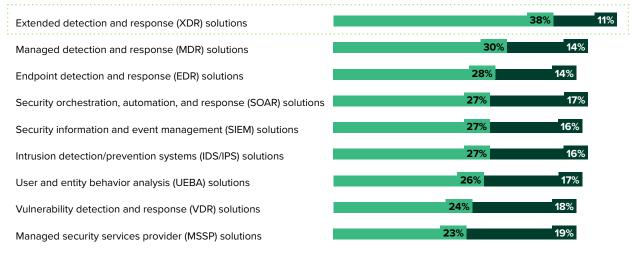
As cyberthreats proliferate, decision-makers are turning to XDR solutions. Respondents said XDR solutions (30%) are the top security priority for their organizations over the next 12 months.

Decision-makers are ready to back this priority with action. Though many haven't implemented XDR technology yet, respondents ranked XDR solutions as the top tool or service that they plan to implement in the next 12 months. Additionally, six in 10 (60%) of respondents noted their organizations plan to either implement or further expand their usage of XDR over the next 12 months.

XDR technology is the top security priority for firms over the next 12 months.

"Which of the following security operations tools or services is your organization currently evaluating/using?"

- Planning to implement in the next 12 months
- Interested, but no plans to implement



FORRESTER OPPORTUNITY SNAPSHOT: A CUSTOM STUDY COMMISSIONED BY SECUREWORKS | JUNE 2022

Base: 406 security strategy decision-makers Source: A commissioned study conducted by Forrester Consulting on behalf of Secureworks, April 2022

## Decision-Makers Seek An Integrated XDR Partner

The evolution toward XDR comes as organizations seek more effective security, faster workflows, and better incident management. Thirty-nine percent of respondents considered or are currently considering XDR solutions to improve the speed and accuracy of their organizations' threat detection. Meanwhile, 35% said a need for faster incident and event response workflows is a key driver for consideration.

Once procured, nearly three in four (73%) decision-makers want XDR providers to be involved and integrated as a service into their security operations in some way. This shows that firms, especially smaller ones, need help from XDR providers. It also signals that XDR solutions with an integrated service may replace other service offerings like managed security services providers (MSSPs).

"What is driving or has driven your organization to consider using an XDR solution?"

39%
Improved speed/
accuracy of threat
detection



More effective security with better incident management



32%

Need for better security visibility across our entire IT infrastructure



productivity of existing security staff



Need for faster incident/event response workflows



We've heard that XDR has benefits from peers/ competitors in the industry.

**26**%

Consolidation of security tools

### A Multitude Of Challenges Offer XDR **Opportunities**

Firms face many security challenges including detecting and responding to unknown threats and attacks. Respondents said a lack of complete understanding of attacks (60%) and an insufficient level of in-house expertise (59%) are hampering security within their organizations.

Further, nearly one-quarter of decision-makers (23%) said security operations rely on a significant number of manual processes, which leads to scalability issues. This signals a need for more automation and efficient operations as firms with manual processes find themselves crunched for time and short on the skills required to do the job.

"How challenging are the following security issues for your organization?"

- Very challenging
- Challenging

		TOTAL
17%	44%	61%
Detecting and responding to unknown threats/attacks		
21%	39%	60%
Lack of complete understanding of attacks		
20%	39%	<b>59</b> %
Insufficient level of in-house expertise		
22%	37%	58%
Increased use of public cloud services		
19%	39%	<b>58</b> %
Gaps in our security monitoring tools and processes		
21%	37%	58%
Difficulty keeping up with the operational needs of security operations technologies (e.g., keeping up with scalability in the data pipeline, load-balancing processing engines, adding storage capacity, etc.)		
22%	36%	<b>58</b> %
Increasing volume of security alerts and false-positive noise		

Base: 406 security strategy decision-makers

Note: Total percentages may not equal separate values due to rounding.

Source: A commissioned study conducted by Forrester Consulting on behalf of Secureworks, April 202

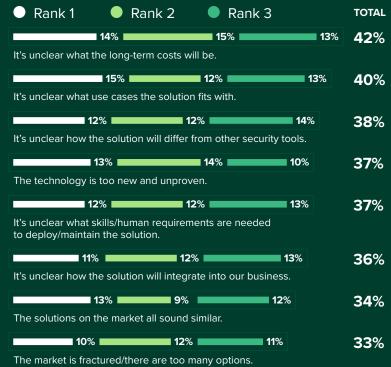
### Choosing Security Solutions Means Addressing Tough Questions

Though solutions exist to combat the myriad challenges firms face, justifying spend on security providers (e.g., vendors of MDR, XDR, SIEM) can prove an additional hurdle. Respondents said a lack of clarity around long-term costs (42%) and the use cases the solution fits with (40%) ranked as one of their top three challenges when justifying provider value. The many pricing models on the market contribute to these hurdles, adding to uncertainty over long-term costs and to the novelty of the technology that's still in its infant stages.

For 38% of decision-makers, it isn't clear how the solution will differ from other security tools on the market. They naturally question why they should update their security stack when solutions sound similar to one another and day-to-day activities already take up so much of their time.

CONSIDER SECURITY THREAT SOLUTION PROVIDERS (E.G., VENDORS OF MDR, XDR, SIEM).





### Getting Security Solutions Wrong Increases Risk And Impacts Customer Trust

The top consequences of failing to implement the right security solutions are both critical and extensive. Decision-makers noted more security breaches and an increased rate of incidents as the top consequences, which can be the result of siloed solutions and poor management of a far-reaching attack surface.

Additionally, 28% ranked greater operational costs as a top consequence of failing to implement the right security threat solution, while one in four said a loss of customer trust (26%) and ineffective use of security tools in-house (25%) also ranked as top consequences.



FORRESTER OPPORTUNITY SNAPSHOT: A CUSTOM STUDY COMMISSIONED BY SECUREWORKS | JUNE 2022

"What do you envision are the consequences of not implementing the right security threat solutions at your organization?"

Rank 1 Rank 2 Rank 3	TOTAL
14% 9% 11%	34%
More security breaches	
10% 12% 10%	32%
Increased rate of incidents	
10% 9% 9%	28%
Greater operational costs	
7% 7% 13%	26%
Loss of customer trust	
9% 8% 8%	25%
Ineffective use of security tools currently in-house	
8% 8% 9%	25%
Difficulty retaining security talent	
8% 7% 9%	24%
Loss of organizational revenue	
8% 9% 7%	24%
Less organizational efficiency	

Base: 406 security strategy decision-makers

Note: Total percentages may not equal separate values due to rounding. Source: A commissioned study conducted by Forrester Consulting on behalf of Secureworks, April 2022

# **Benefits From XDR Go Beyond The Expected**

Decision-makers anticipated the benefits of XDR to include better protection of critical assets and improved threat hunting. However, expectations around XDR benefits vary depending on experience. This reveals a knowledge gap between the true value that XDR offers and how it differs from other tools.

Those planning to implement XDR expect more benefits related to threat hunting, protection, and detection. Yet those who have already implemented XDR find they have better threat response than expected (e.g., improved fidelity and prioritization of security alerts, better ability to consolidate disparate tools, more efficient investigations). Experienced users signal that XDR solutions go beyond the expected toward improving visibility and measurement, reducing alert fatigue, enhancing automated processes, and decreasing response time within their organizations.

"[XDR] helps analysts avoid risk by speeding up the investigation procedure."

C-level executive, US

FORRESTER OPPORTUNITY SNAPSHOT: A CUSTOM STUDY COMMISSIONED BY SECUREWORKS I JUNE 2022

### "What do you anticipate the benefits are of implementing XDR solutions at your organization?"

Planning to implement **Implemented** 34% Better protection of business-critical assets 34% Improved fidelity and prioritization of security alerts to make it easier to triage and respond to events (leading to improved response time) Improved security operations (e.g., monitoring, visualization, query, investigations, etc.) 31% Better ability to consolidate disparate tools into a common threat detection and response architecture More automated incident response 29% 20% More efficient threat/forensic investigations (i.e., data enrichment, attack timelines, etc.) Better detection of unknown, advanced threats that may go undetected with current tools 27% Improved threat hunting

Base: 397 security strategy decision-makers, who are implementing or plan to implement.

Source: A commissioned study conducted by Forrester Consulting on behalf of Secureworks, April 2022

## XDR Lowers Risk, Improves Customer Trust, And Strengthens Security

Firms have much to gain by improving their security operation solutions. From implementing XDR, surveyed decision-makers envisioned fewer security breaches and incidents. Thirty-six percent of respondents also expect greater customer trust, due to safer interactions and customer experiences.

Finally, more than one in three (36%) respondents expected lower operational costs from implementing XDR solutions. Shifting toward XDR will take away costs currently going toward other solutions, while additional costs may decrease given reduced workloads and the better use of employee time amidst ongoing labor shortages.

"[XDR is] cyber-threat management without increasing staff."

Vice president, Canada

### "What do you envision are the outcomes of XDR benefits?"









Greater customer trust

Lower operational costs







Decreased rate of incidents

ed rate Improved customer lents experience

Positive brand reputation





Greater organizational efficiency

Greater employee experience

### Conclusion

To lower risk and drive better customer outcomes, firms must continue modernizing their security solutions. Decision-makers adapting to the evolving nature of threats will prioritize XDR solutions that:

- Improve speed and accuracy of threat detection and offer faster incident and event-response workflows. XDR will be tasked to reduce manual time and effort, increase automation capabilities, and provide greater visibility of threats.
- Integrate XDR providers who can guide, support, and bolster company security operations for fewer siloed solutions and better risk management now as well as in the future.
- Reduce risk and improve customer trust. XDR offers greater understanding of the firm's security landscape and improved threat response, ultimately benefitting both the organization and the customer experience.

### **Project Director:**

Jason Daniels, Market Impact Consultant

### **Contributing Research:**



### Methodology

This Opportunity Snapshot was commissioned by Secureworks. To create this profile, Forrester Consulting supplemented this research with custom survey questions asked of 406 security strategy decision-makers. The custom survey began in March 2022 and was completed in April 2022.

#### **ENDNOTES**

<sup>1</sup> Source: March 30, 2022, "The State Of The XDR Market," Webinar (https://www.forrester.com/webinar/The+State+Of+The+XDR+Market/WEB37782).

#### ABOUT FORRESTER CONSULTING

Forrester Consulting provides independent and objective research-based consulting to help leaders succeed in their organizations. Ranging in scope from a short strategy session to custom projects, Forrester's Consulting services connect you directly with research analysts who apply expert insight to your specific business challenges. For more information, visit forrester.com/consulting.

© Forrester Research, Inc. All rights reserved. Unauthorized reproduction is strictly prohibited. Information is based on best available resources. Opinions reflect judgment at the time and are subject to change. Forrester®, Technographics®, Forrester Wave, RoleView, TechRadar, and Total Economic Impact are trademarks of Forrester Research, Inc. All other trademarks are the property of their respective companies. For additional information, go to forrester.com. [E-53586]

FORRESTER OPPORTUNITY SNAPSHOT: A CUSTOM STUDY COMMISSIONED BY SECUREWORKS I JUNE 2022

### **Demographics**

COUNTRIES	
United States (44%)	44%
Canada (30%)	30%
United Kingdom (26%)	26%

COMPANY SIZE (EMPLOYEES)	
5,000 to 19,999	28%
1,000 to 4,999	50%
500 to 999	22%

TOP 4 INDUSTRIES	
Technology	10%
Healthcare	9%
Agriculture/food	8%
Retail	<b>7</b> %

RESPONDENT LEVEL	
C-level	14%
Vice president	47%
Director	31%
Manager	8%

