

# WHAT AI ENTHUSIASTS CAN TEACH US ABOUT COMBATING ADVERSARIAL AI



AI Enthusiasts are at the cybersecurity forefront, integrating AI deeply into their anti-fraud operations. They're outpacing adversaries by using AI to secure consumer accounts, detect bots and shut down fraud farms. But sophisticated AI-driven attacks are not just targeting the most advanced companies—they're coming for the rest of us too. Learn from the best about how to stay ahead in our latest research, ["The Intersection of AI, Digital Fraud and Cyber Defenses."](#)

## THE ONSLAUGHT OF AI-DRIVEN ATTACKS

### TREND

AI enthusiasts are facing the most sophisticated, highest volume of threats, requiring them to adapt and evolve their defenses.

Agreement with AI-Related Cybersecurity Statements  
 ■ AI Enthusiasts (n=48) ■ Non AI Enthusiasts (n=140)

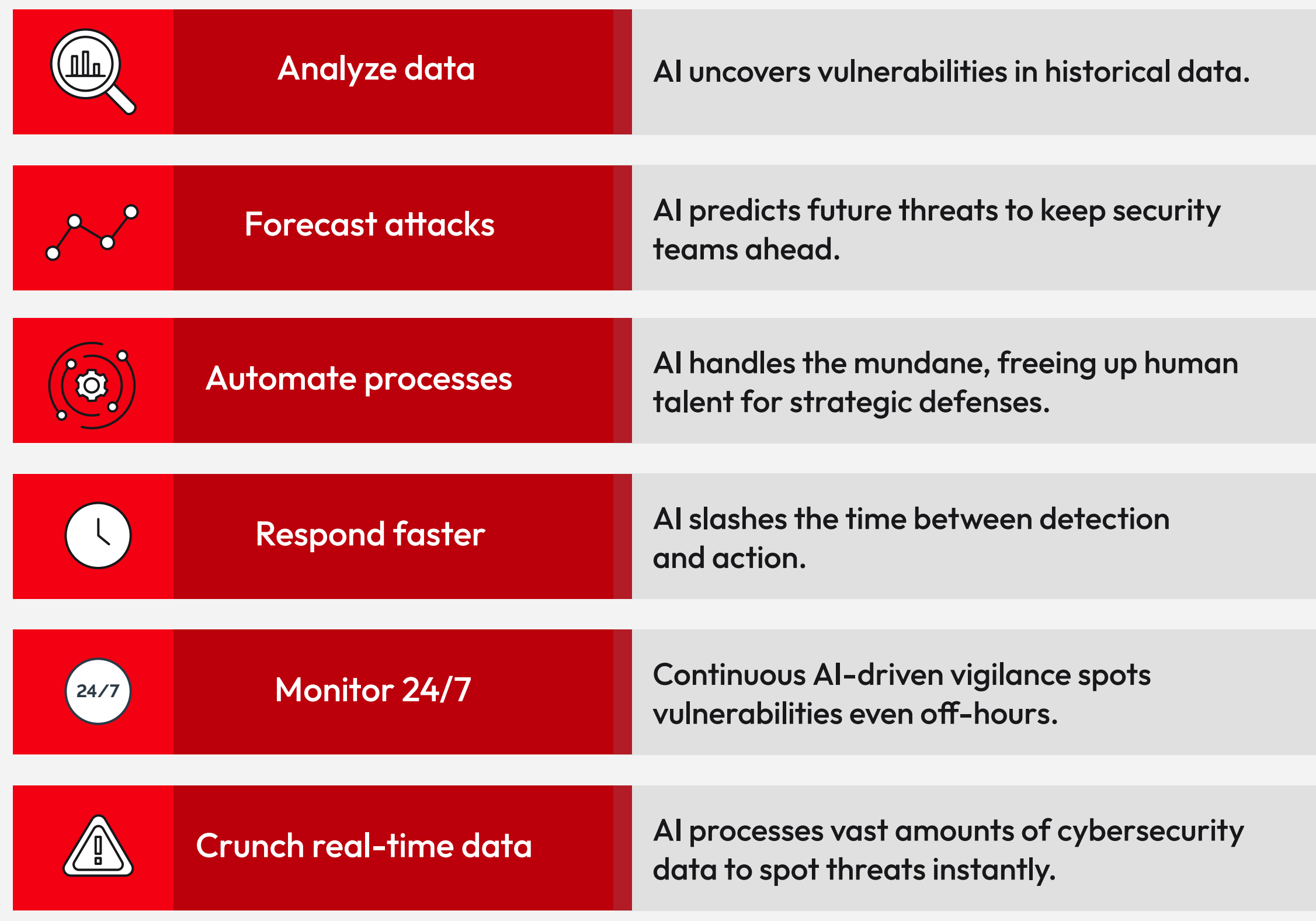


## AI ENTHUSIASTS IN ACTION

### TREND

AI Enthusiasts are leading the charge to stay ahead of adversarial AI, proactively using AI to stay ahead of threats.

3 or more actions taken by AI Enthusiasts include using AI to:



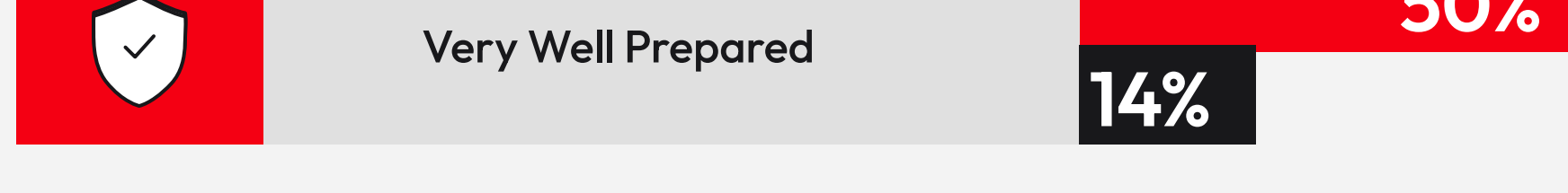
## STRONGER DEFENSE, SMARTER SPENDING

### TREND

As a result, AI Enthusiasts are **3.5x more** likely to be "very well prepared" for AI-driven volumetric attacks compared to their peers.

Level of Preparedness for Defending Against Bad Actors Conducting Volumetric AI-Powered Attacks

■ AI Enthusiasts (n=48) ■ Non AI Enthusiasts (n=140)



## ENHANCED SECURITY

### TREND

Their proactive strategies are paying off.



**85%**

Of AI Enthusiasts say their overall cybersecurity posture has been significantly boosted by AI, compared to 61% of non-AI Enthusiasts

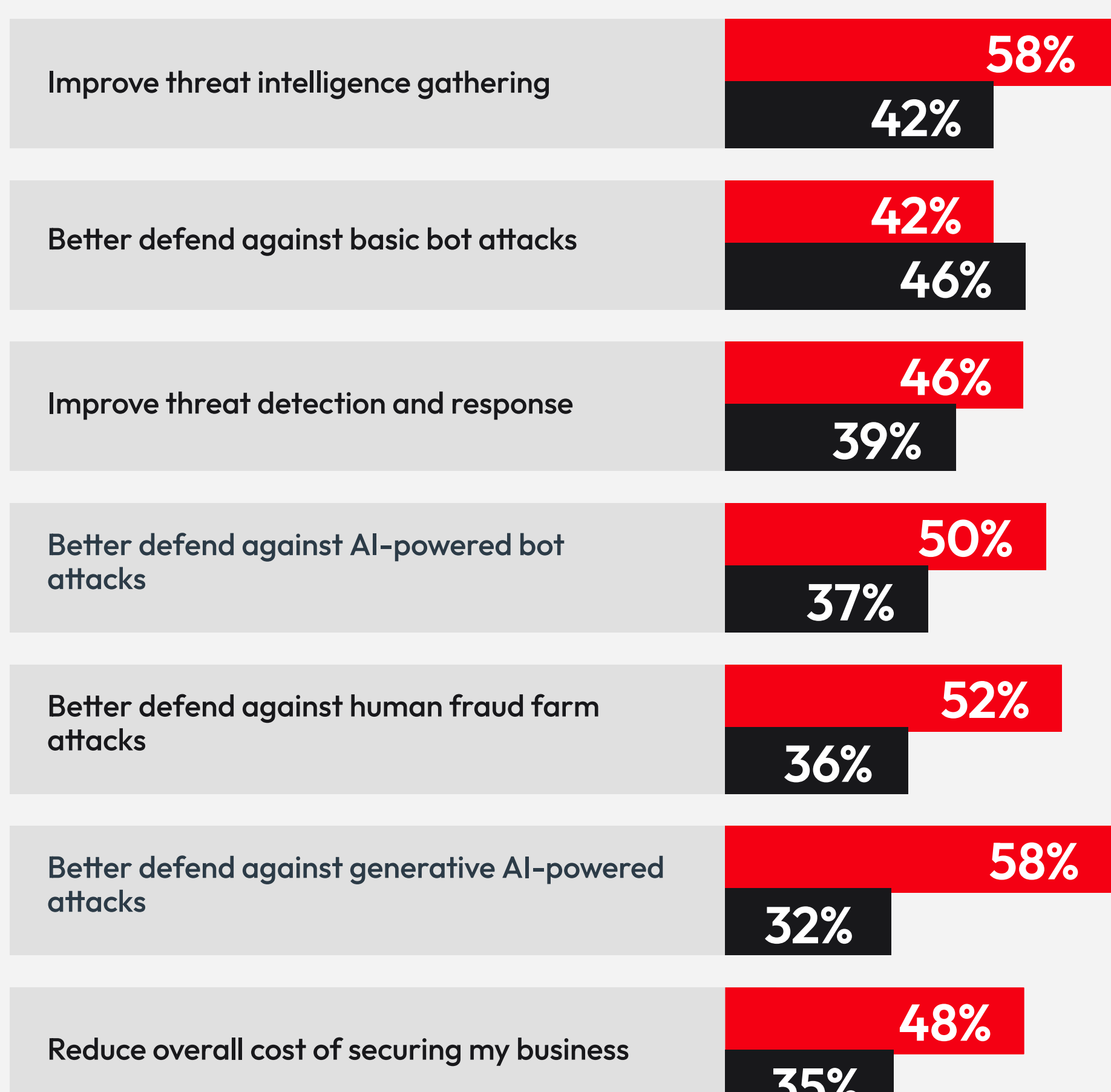
## REAPING THE REWARDS

### TREND

Faster detection, improved threat intelligence and cost efficiency are just some of the multitude of benefits AI Enthusiasts are seeing.

Benefits of AI-Powered Bot Management and Account Security Solutions (Already Realized Benefits)

■ AI Enthusiasts (n=48) ■ Non AI Enthusiasts (n=140)



## OVERCOMING CONSTRAINTS

### TREND

But model governance policies hinder AI adoption.



**46%**

Are restricted from leveraging AI in cybersecurity solutions due to model governance policies.

## THE TALENT GAP

### TREND

And enterprises are struggling to find employees with expertise in both AI and cybersecurity.



Of AI Enthusiasts indicate they don't have the necessary talent with dual cybersecurity plus AI experience.

## AI ENTHUSIASTS TURN TO THIRD-PARTY SOLUTIONS

### TREND

To fill that gap, two thirds of them turn to specialized third-party AI-powered cybersecurity solutions.



**67%**

Of AI Enthusiasts prefer buying AI-powered cybersecurity solutions rather than building in-house solutions, compared to only 61% of non-AI Enthusiasts.

As fraud and AI-powered attacks escalate, AI Enthusiasts are setting the standard. If you're not already on board with AI defenses, the gap is widening. Partner with Arkose Labs now to use defensive AI and reduce risk while cutting costs effectively. [Talk to an expert today.](#)

BOOK A CONFIDENTIAL 1:1 MEETING

