

5 expert questions to scrutinize AI claims in cybersecurity solutions.



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With everyone tossing around the term "AI-enabled" these days, it can be hard to know which cybersecurity solutions truly leverage AI for innovation and which is just jumping on a marketing bandwagon. Asking one or more of the following questions before or after a demo, may help.

1

Can you explain the specific machine learning algorithms your AI employs and how they were trained and validated?

Depending on who you're talking to, this question can reveal if the vendor company is genuinely leveraging AI or merely using the term as a buzzword.

2

How does your AI adapt its behavior based on real-time data inputs?

The quality of the answer to this question could help you discern if the solution truly utilizes dynamic learning and adaptation, key aspects of genuine AI systems.

3

How does your AI system address false positives and false negatives, and what strategies are in place to enhance its accuracy?

This question puts the spotlight on the tool's error management capabilities.

4

Could you share examples of specific cybersecurity challenges where your AI-enabled solution outperformed traditional, non-AI solutions?

This question challenges the vendor to provide concrete evidence of their AI system's superiority. Even better if the vendor can benchmark its current capabilities against its pre-AI-integration capabilities.

5

How do you ensure transparency and accountability in your AI-driven cybersecurity solutions, particularly regarding decision-making processes and potential biases?

This question could help you uncover the lack of ethical and practical considerations of AI implementation. You could also tweak question to check privacy considerations.

BONUS POINT

As AI is still in its infancy and regulation is quickly emerging, it will be helpful to ask questions to check agility of the vendor to adapt.

What measures do you have in place to ensure ongoing compliance with evolving AI regulations, both domestically and internationally?



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