CISO's Al Journey Checklist

Al is poised to deliver unprecedented security for organizations. However, it can also introduce unwanted risks. CISOs should address the following five steps before fully embracing Al.

1 Document all of your internal Al risks.

Create an inventory of how your organization uses Al, including any areas that it could make you vulnerable to attack—such as data privacy, security, and compliance. Outline risks and mitigation strategies in a comprehensive risk assessment document.



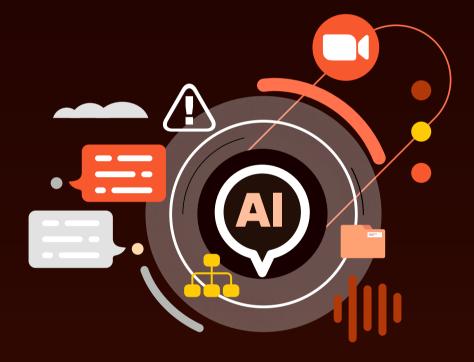
2 Know the ins and outs of Al data.

Understand the types of data Al systems use—including sources, processing techniques, and storage methods. Get familiar with security standards and data privacy regulations to establish Al data boundaries based on data classifications.



3 Gather information on broader AI risks.

Do other organizations and Al systems put you at risk? For example, where does Zoom send Al meeting summaries? Can that Al-powered HR chatbot access confidential information? Answering questions like these helps to safeguard your data and inform risk management strategies.



4 Create a list of approved Al services.

Evaluate each Al service's security, privacy features, and regulation compliance. Consider cost, ease of use, and integration with existing systems. Then clearly communicate which Al services your organization can use—and which ones should be avoided.

5 Develop a company Al policy.

Using this checklist, create standards for the safe, ethical deployment and use of Al. Provide transparency and accountability to make sure everyone in your organization is aware of expectations and responsibilities.



Company Policy

Delve into how Al can bolster your cybersecurity.

At Palo Alto Networks, our security platforms combine the industry's highest-quality data with deep Al and cybersecurity expertise, providing an Al-powered defense. Find out why we're the right choice for cybersecurity in the age of Al—and whatever comes next.

Want to know more about deploying Al for cyber resilience? Read <u>When It Comes to Cyber</u> <u>Resilience and Al, Be Sure to Stretch the Limits</u> <u>of Your Imagination</u>.





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