



From smarter threat detection and response to faster innovation, AI is transforming security, observability, and data management. Survey results from Splunk research reveal why organizations are doubling down on AI to strengthen digital resilience.

Al is a force multiplier for data management Digital resilience relies on a comprehensive data

management strategy, where AI is playing a central role.

it has boosted data management effectiveness.

Organizations successfully leveraging AI confirm

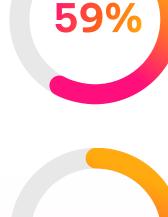


enhance data quality by

automating repetitive tasks

ease data discovery across

large datasets to identify



patterns, trends, and anomalies



improve data integration

Al is a top priority for both CISOs and frontline practitioners looking to reduce risk and increase

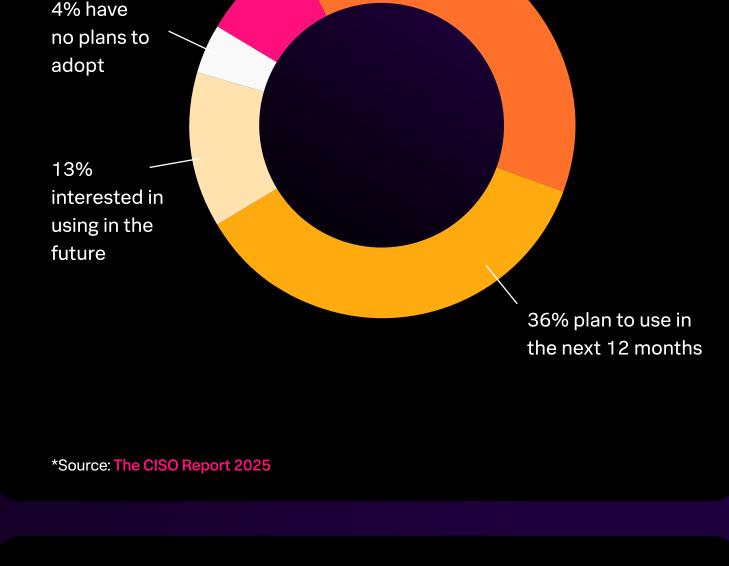
Al is essential for security

team efficiency.

9% use extensively 38% use somewhat

increasingly adopting the technology.

CISOs recognize the value of generative AI and are



79%

How SOC teams say they use, or plan to use,

generative AI for cybersecurity tasks.

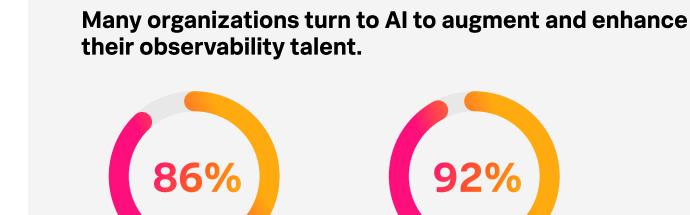
Querying security data

Threat intelligence analysis

Incident mitigation

Al boosts observability

*Source: Splunk 2025 State of Security



have used AI and

machine learning to fill

skills gaps

Al is helping IT and engineering teams streamline

operations and bridge talent gaps.

staff efficiency

have explored generative

Al solutions to improve

Observability opportunities abound as teams use or plan to use generative AI chatbots to: 66% Analyze data

60% Recommend actions to resolve issues

*Source: Splunk 2024 State of Observability

49% Prioritize alerts

Try Splunk Al

Al isn't just enhancing your security and observability — it's supercharging them. Whether using generative or agentic, Splunk AI is unlocking deeper insights faster, empowering smarter responses, and helping you build stronger digital resilience for your enterprise.

To learn more, visit splunk.com/Al

