

# The Future of SecOps in an AI-driven World

Security operations (SecOps) is a mainstay of modern security programs. Once focused on reactive, alert-driven activities, today's security operations have expanded to a risk mitigation function, inclusive of both proactive and reactive strategies like threat detection, response, and recovery. With such a broad scope of responsibility, it's no surprise that the number and complexity of systems and technologies involved continue to grow, heavily influenced by the more recent explosion of generative AI (GenAI) adoption. TechTarget's Enterprise Strategy Group recently surveyed IT and cybersecurity professionals to gain insights into these trends.

Notable findings from this study include:



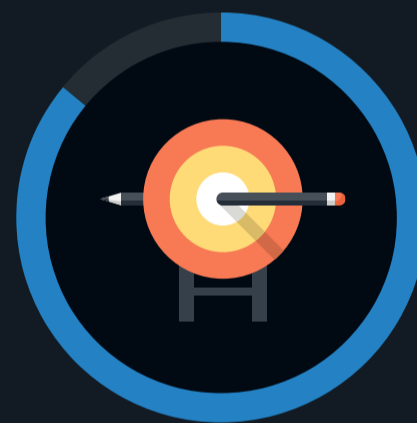
## 74%

of organizations **are utilizing generative AI-enabled security solutions daily** to support their SOC's.



## 55%

of organizations report that their efforts to consolidate security data and/or tools are paying off.



## 86%

of organizations are currently using security information and event management (SIEM) technology.



## 49%

of organizations are planning to replace their SIEM solution or are considering doing so.



## 31%

of organizations believe actively improving security hygiene and posture management would be most beneficial for improving security efficacy and operational efficiency.



## 64%

of organizations have already deployed **extended detection and response (XDR) technology.**

For more from this Enterprise Strategy Group study, read the full research report, *The Future of SecOps in an AI-Driven World*.

[Learn More](#)