Enterprise Strategy Group™ by TechTarget

The Growing Role of AI in Endpoint Management and Security Convergence

Organizations continue to face increasing complexity in endpoint management and security that is driven by the rapid expansion of remote work, rising device and OS sprawl, vulnerability management and incident response challenges, and continuing threats like ransomware. At the same time, the growing influence of AI and automation is reshaping both offensive and defensive strategies—empowering defenders with new tools while enabling bad actors to launch more sophisticated attacks. Enterprise Strategy Group, now part of Omdia, recently surveyed IT and cybersecurity professionals to gain insights into these trends.

Notable findings from this study include:

92%

of organizations that have deployed AI PCs **note a positive effect** on endpoint management and security.

59%

of unmanaged endpoints are "unintentionally unmanaged," with no alternative security measures in place.

42%

of organizations say that endpoint security has become more difficult in the past two years.

38%

of organizations say endpoint management has become more difficult in the past two years.

95%

of organizations are using or interested in autonomous endpoint management (AEM).

85%

of organizations are **increasing their spending** on endpoint management and security in the next 12-24 months.

For more from this Enterprise Strategy Group study, read the full research report, ***The Growing Role of AI in Endpoint Management and Security Convergence.***

Learn More

Source: Enterprise Strategy Group Research Report, *The Growing Role of AI in Endpoint Management and Security Convergence*, June 2025.