

2025 THREAT HUNTING REPORT

Adversaries are leveraging GenAI to scale operations and accelerate attacks. The CrowdStrike 2025 Threat Hunting Report exposes a sharp rise in malware-free intrusions, cross-domain threats, and AI-enabled attacks.¹ This infographic highlights the most urgent trends² and the insights you need to stop modern threats before they escalate.



Adversaries weaponize AI at scale



320+ organizations were infiltrated by AI-enabled adversary **FAMOUS CHOLLIMA** in the last year, a **220% increase**.



Threat actors are increasingly using AI to exploit human trust and accelerate operations.

Malware-free intrusions are on the rise



81% of hands-on-keyboard intrusions in the last 12 months were malware-free.



Adversaries no longer need malware — they hide in plain sight using stolen credentials and legitimate tools.

Cloud environments are under siege



There was a **136% surge in cloud intrusions** in the first half of 2025 compared to all of 2024.



The cloud remains a key battleground — CrowdStrike OverWatch observed a **40% year-over-year increase** in China-nexus cloud intrusions.

GenAI powers social engineering



Voice phishing (vishing) is on track to **double last year's volume** by the end of 2025.



This is on top of the **442% increase in vishing attacks** between the first and second half of 2024 reported in the **CrowdStrike 2025 Global Threat Report**.

Cross-domain attacks are accelerating



SCATTERED SPIDER moved from account takeover to ransomware deployment in just **24 hours**.



This rapid pace leaves defenders little time to respond, especially as intrusions span multiple domains.

Identity remains the primary target vector



5 of the top 10 most commonly used MITRE ATT&CK® techniques in the past 12 months were Discovery techniques.



After gaining access, attackers immediately map accounts and escalate privileges to quietly move laterally.

¹ In the last 12 months
² From July 2024 to June 2025