AI-Driven Defense
Rapid detection, investigation and response
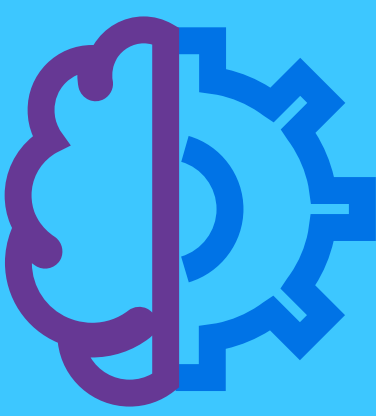
30%
Cyber attacks rose by 30% globally in 2025, with over 2,200 attacks occurring daily — roughly one every 39 seconds.[1]

126%
Ransomware attacks rose by 126% globally in 2025.[2]

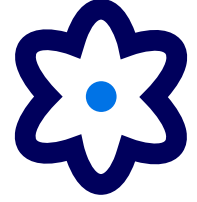## Cyber resilience requires automation...

33%
Only 1 in 3 organizations (about 33%) reported extensive use of AI and automation across the security lifecycle

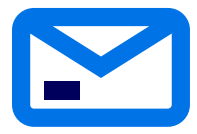## ...and must be able to keep up with evolving threats

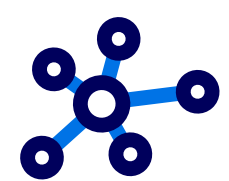**47%** increase in reported **AI-enabled cyberattacks** globally in 2025.[4]

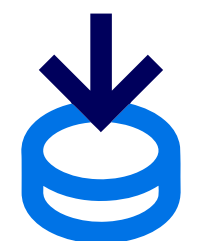**2037** anticipated year of maturity **Quantum computers**.[5]

82.6% of **phishing emails** in 2025 were AI-generated, up from ~50% in 2024.[6]

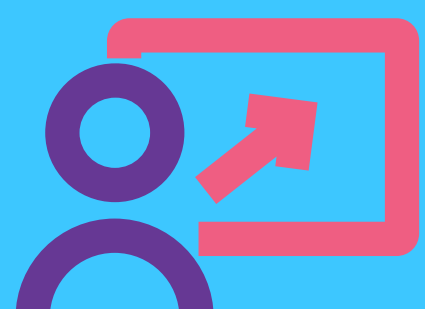**26B** The number of connected IoT devices is expected to exceed 26 billion by 2026.[7]

76% increase in losses, reaching $81 billion by 2026.[8]

...to ensure your organization can anticipate, respond, and recover from sophisticated cyber attacks.

Atos Virtual SOC analyst
Next-gen SOC leveraging AI

Faster, accurate incident triage and investigation Reduced dwell time, faster incident response trigger.
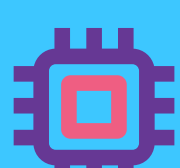
AI-driven, expert-validated: Human-in-the-loop approach ensures trust, transparency, and full accountability.

Seamless integration: integrates smoothly with SIEM, XDR and other security tools.

Explainable AI: Every decision is traceable, auditable, and transparent — no black boxes.

Privacy & compliance: Operates within strict data governance boundaries, with full client control over investigation depth and access.

For AI-ready use-cases like analysis of phishing email **80-90%** faster investigation.

Partner with **Atos Cybersecurity** to unlock the benefits of an AI-augmented SOC—cut costs, accelerate response times, and empower your analysts to focus on strategic priorities

1. https://www.demandsage.com/cybersecurity-statistics/
2. https://breached.company/major-cyber-attacks-2025-a-comprehensive-analysis-of-the-years-most-devastating-data-breaches-and-ransomware-incidents/
3. https://www.bakerdonelson.com/webfiles/Publications/20250822_Cost-of-a-Data-Breach-Report-2025.pdf (IBM report)
4. https://sqmagazine.co.uk/ai-cyber-attacks-statistics/
5. Global Risk Institute, "The 2023 Quantum Threat Timeline Report." December 2023.
6. https://www.knowbe4.com/hubfs/Phishing-Threat-Trends-2025_Report.pdf
7. https://www.gi-de.com/en/spotlight/trends-insights/five-trends-shaping-the-future-of-iot
8. https://www.cybersecuritydive.com/news/software-supply-chain-attacks/650148/