

Abnormal

The AI Imperative

A CISO's Guide to Leading with
Boldness, Security and Purpose

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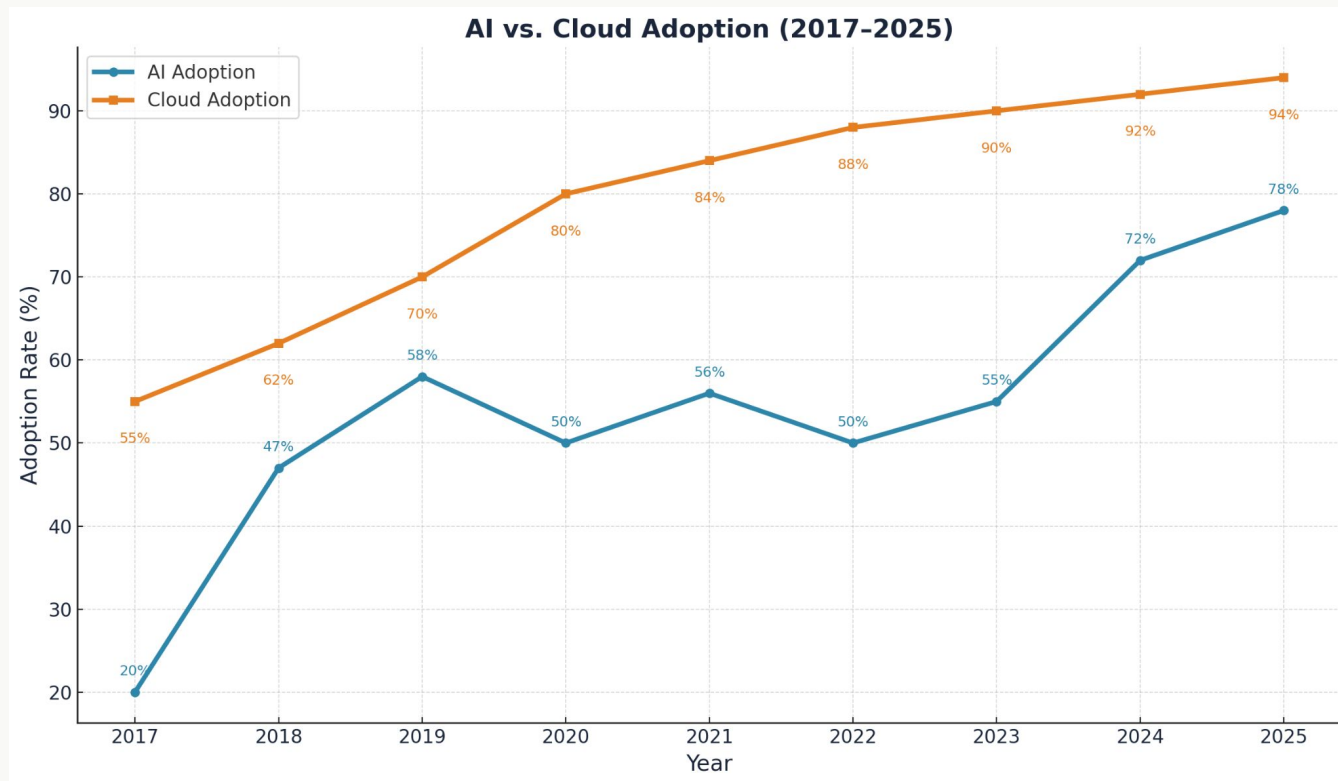
**Patti Titus,
Field CISO**

Experience



- Over 25 years of CISO experience, 8 yrs. Privacy Officer
- Held Global CISO roles at Booking Holdings, Markel (CPO), Freddie Mac, Symantec, Unisys (CPO), Transportation Security Administration (DHS)
- Expert in enterprise risk management, cybersecurity, privacy, physical security, cloud security, and crisis management
- Proficiency in quantum computing and AI
- Serves as a director on the boards for Black Kite, Girl Scouts of the Commonwealth and advisory board for Glasswing Ventures, and two early stage startups (stealth)

Lived and worked in Japan (US Air Force - enlisted), Saudi Arabia (US State Department), Germany (Department of War (Defense), Zambia (Consulate of Switzerland)



- **Cloud Adoption (2010s → 2025):** A steady climb from hesitation to near-universal adoption (94%).
- **AI Adoption (2017 → 2025):** Faster curve, already approaching 78% in less than a decade.
- **Lesson:** What took cloud over 12 years, AI is achieving in ~7–8.



CISOs are **innovation enablers**, not just risk mitigators





Leadership in the Age of AI

- 70% of CISOs are involved in AI planning at board level (PwC 2024)
- Lead enterprise-wide AI strategies with embedded security





Responsible AI: Governance and Human Oversight

- Only 20% of enterprises have formal AI governance (Capgemini, 2024)
- Frameworks: NIST AI RMF, EU AI Act
- Human-in-the-loop ensures oversight and ethical





AI-Driven Roles and Career Advancement

- 30% of cybersecurity jobs will require AI literacy by 2026 (Gartner)
- Emerging roles: AI Security Architect, AI Red Team, AI Risk Analyst
- Promote AI fluency across the security team





From Static Defenses to Behavioral Intelligence

- 95% of breaches involve human error or social engineering (IBM 2024)
- Adapts based on user activity, not static rules
- Detects nuanced threats like BEC, insider risk



A CISOs Manifesto - Lead Boldly

- Embrace AI as a partner, not a threat
- Build Governance that empowers ethical use
- Invest in your people – it will be your AI Advantage

The future favors the bold and the secure!





Thank You

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