

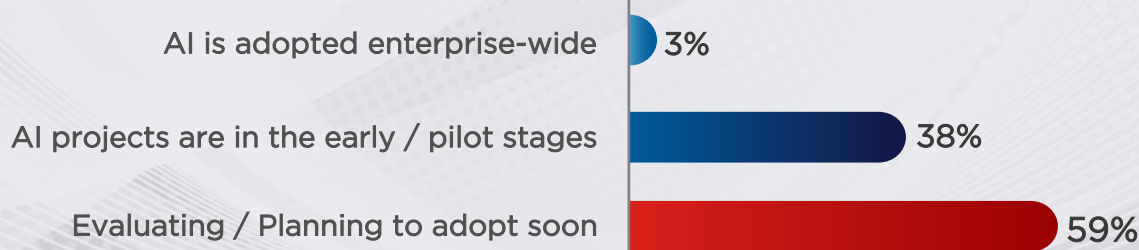
North America

CIO Playbook 2025: It's Time for AI-nomics

AI is set to reach mainstream adoption this year

In 2025, AI adoption and budgets are expected to surge, driving advancements in data management, security and privacy, and strategic technology partnerships. However, AI success will hinge on organizations overcoming key challenges, such as bridging the internal skill gaps, proving ROI, managing financial risks, and ensuring data quality.

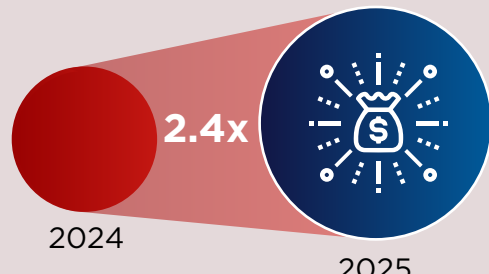
Most businesses in the early stages of their full AI deployments



Source: IDC CIO Playbook 2025 Survey, commissioned by Lenovo, n=900

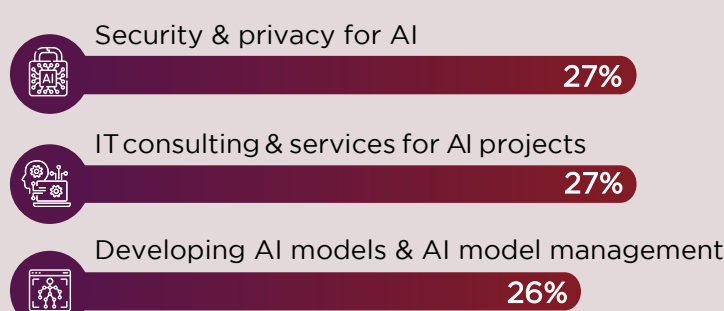
AI adoption in 2025

In 2025, AI budgets are expected to nearly triple compared to the previous year, comprising nearly 20% of total IT budgets.



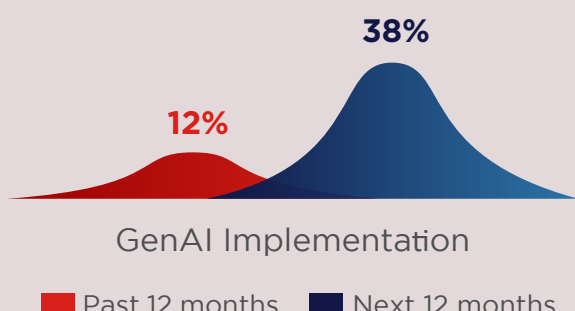
Top Areas for AI Investments in 2025 Next 12 Months

Significant AI investment will be directed towards security and privacy, IT consulting/services, and AI model management in 2025.



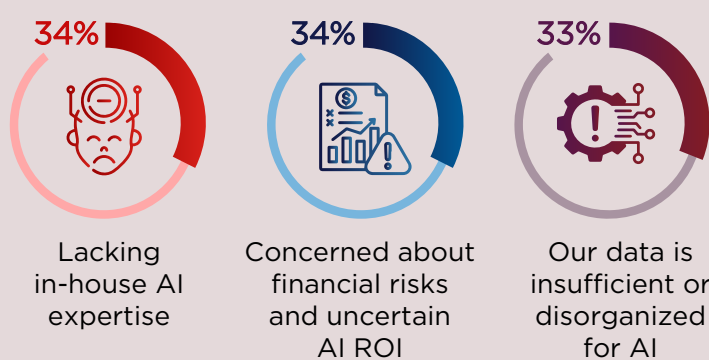
Implementing AI in 2025

38% of US and Canadian organizations are expected to focus on implementing **GenAI** use cases, a significant increase from 12% in 2024.



Top Challenges Preventing AI Adoption Amongst Non-Adopters

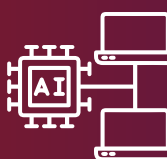
Inadequate AI skills and financial risk concerns & uncertain ROI are the main deterrents to AI adoption in the US and Canada.



AI trends for 2025



58% of organizations in the US and Canada prefer using **on-premises and/or hybrid infrastructure** to deploy AI workloads.



42% of organizations believe AI-powered devices **enhance employee productivity and experience**, with a significant majority either already piloting or planning adoption.



41% of organizations plan to use AI professional services to **bridge internal skills gaps** through strategic partnerships.



Data quality issues are the **#1 inhibitor** causing AI projects to fall short of expectations.



32% of organizations highlighted that they will be developing **data management capabilities** in the next 12 months.

Message from the Sponsor

Lenovo

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