



AI ADOPTION ACCELERATION



Context

Accelerating AI adoption is critical to boosting economic growth, strengthening competitiveness, and driving innovation across G7 economies. Matching the G7's leadership position in AI development with a focus on widespread deployment is essential to capture full economic benefits.

Key Challenges

Talent and skills gaps are slowing AI integration, with many employers and workers reporting uncertainty about how to access or implement effective AI training programs Infrastructure constraints, including limited compute capacity and energy shortfalls, risk delaying the scaling of AI applications at a time of rapidly rising digital demand

Regulatory uncertainty around compliance costs and standards is creating hesitation among businesses, making it harder to move from pilot projects to enterprise-wide deployment

Al adoption (% of enterprises deploying Al tools)





Recommendations to G7

As global AI competition intensifies, the B7 sees this as an opportunity to accelerate adoption by closing talent gaps, building resilient infrastructure, and promoting responsible innovation frameworks across G7 economies.



Lead and facilitate widespread AI adoption

To maximize AI's economic potential and maintain G7 leadership in global innovation, the G7 should accelerate broad and effective adoption of responsible AI throughout the economy



Secure AI supply chains and critical infrastructure to support sustainable AI growth

To prevent bottlenecks that could hinder AI adoption, the G7 should ensure a stable supply of critical inputs like energy and compute capacity



Enhance certainty within global trade system through shared rules

To enable widespread and responsible AI adoption, the G7 should expand AI-related education, workforce upskilling, and talent pipeline development

