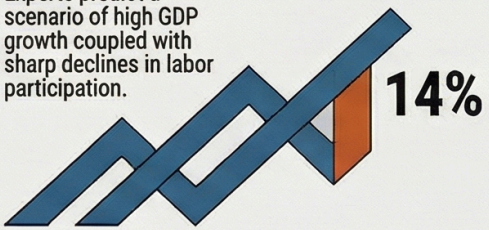
NAVIGATING THE AI ECONOMIC PARADOX: EVIDENCE-BASED STRATEGIES FOR ORGANIZATIONAL RESILIENCE

While AI capabilities are advancing rapidly, economic productivity often lags due to the high coordination costs of organizational restructuring. This infographic outlines the risks of AI-driven economic disruption and the specific evidence-based interventions—focused on retraining and procedural fairness—that organizations can use to maintain operational continuity.

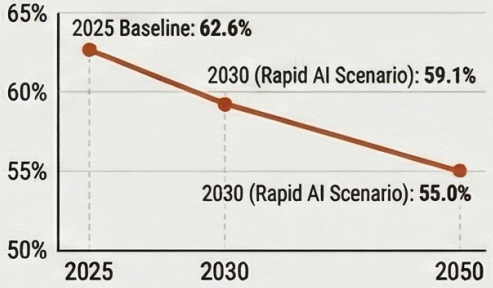
THE AI TRANSITION LANDSCAPE

THE 14% PROBABILITY OF RAPID DISRUPTION

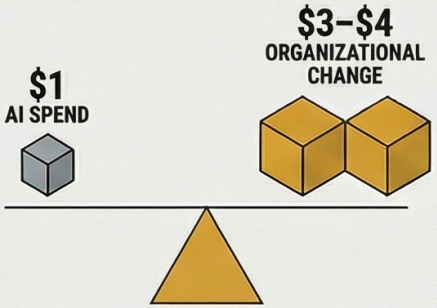
Experts predict a scenario of high GDP growth coupled with sharp declines in labor participation.



LABOR FORCE PARTICIPATION RATE BECLINE (RAPID AI SCENARIO)

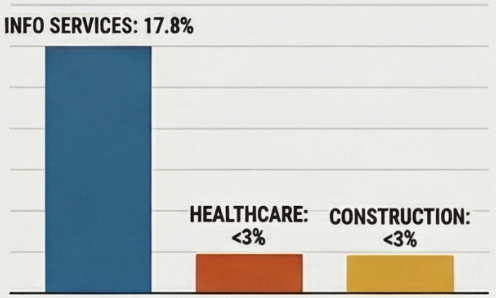


THE INVESTMENT-TO-RETURN FRICTION



For every $1 spent on AI technology, firme must spend $3–$4 on complementary organizational changes.

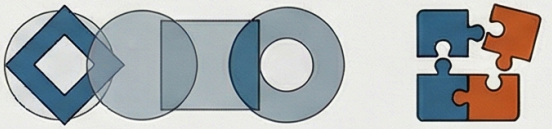
UNEVEN SECTORAL EXPOSURE



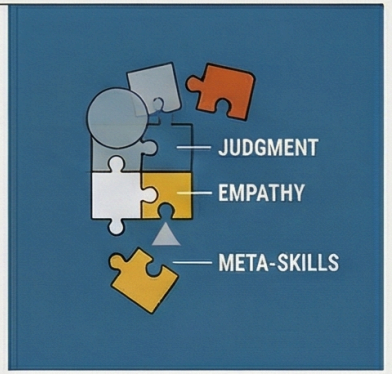
Adoption is highest in information services (17.8%) but remains under 3% in healthcare and construction.

EVIDENCE-BASED STRATEGIC RESPONSES

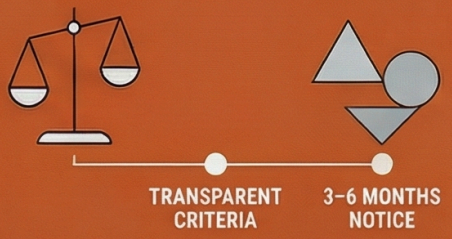
TRANSITION FROM ROLE-BASED TO SKILLS-BASED PLANNING



Analyze component tasks to identify which "human-in-the-loop" meta-skills, like judgment and empathy, remain valuable.

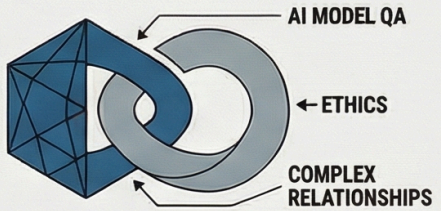


PRIORITIZE PROCEDURAL JUSTICE



Use transparent criteria and provide 3–6 months' notice to maintain "survivor" commitment and morale.

FOSTER HUMAN-AI COMPLEMENTARITY



Re-position employees into high-value roles focused on AI model quality assurance, ethics, and complex relationships.

NotebookLM