AI, Big Data and the Path Ahead for Productivity

Business Leader Perspective

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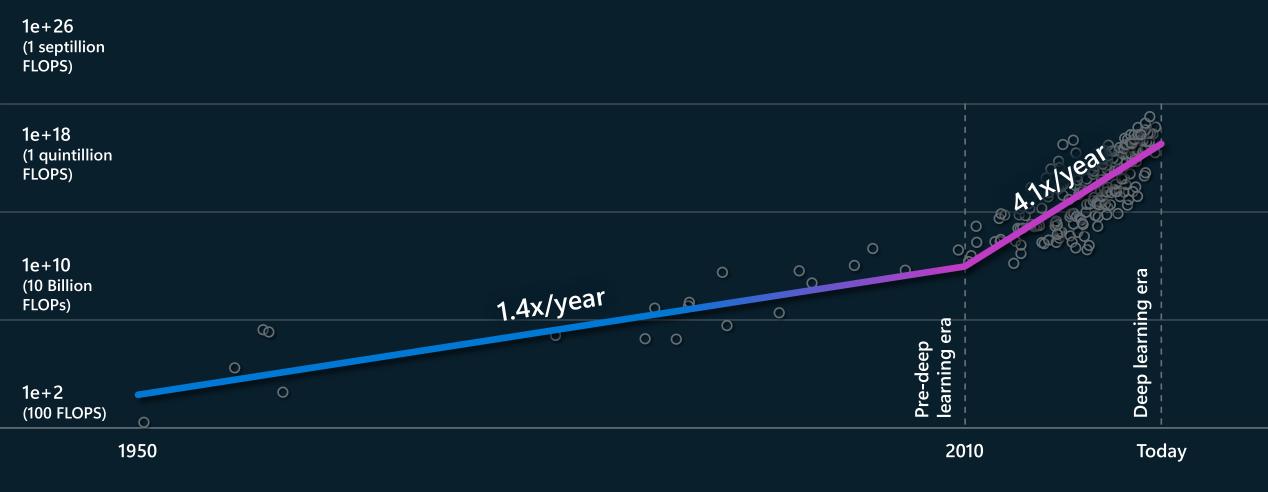




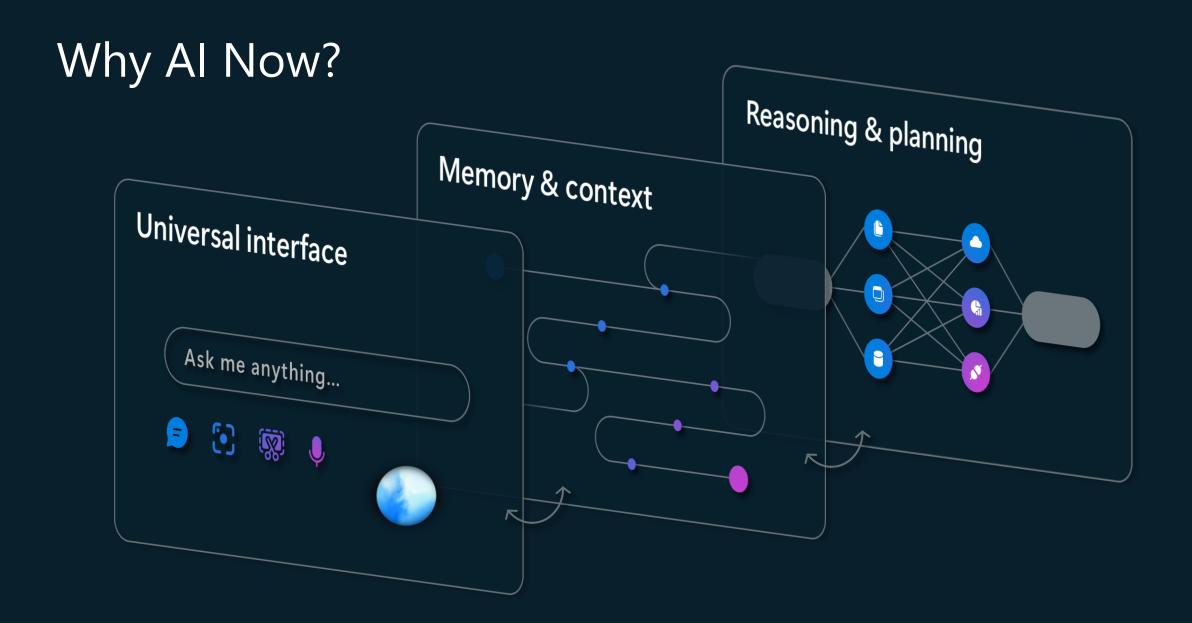
Al is transforming the world.

Scaling laws

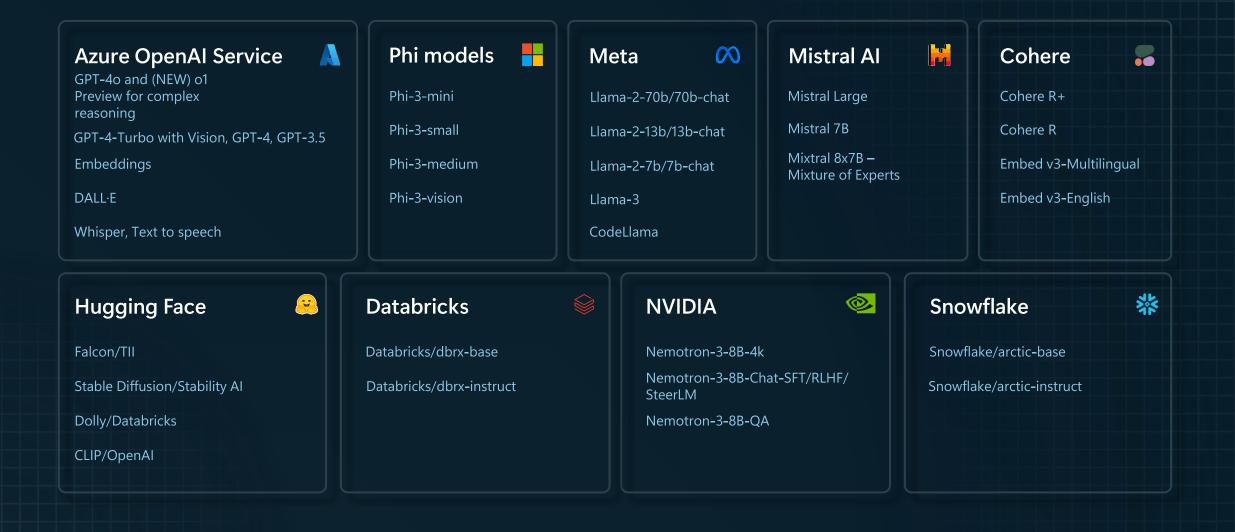
Training compute of notable machine learning systems over time (FLOP)



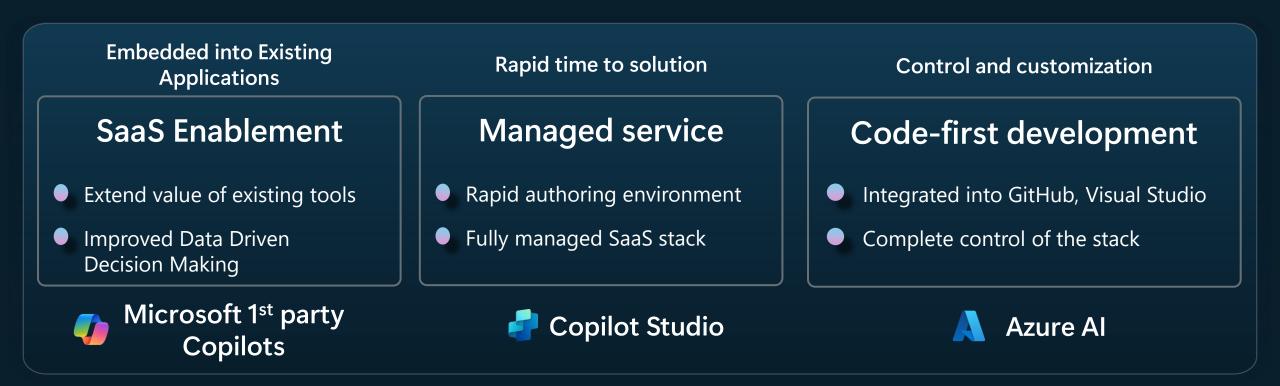
Source: Epoch, 'Parameter, Compute and Data Trends in Machine Learning'



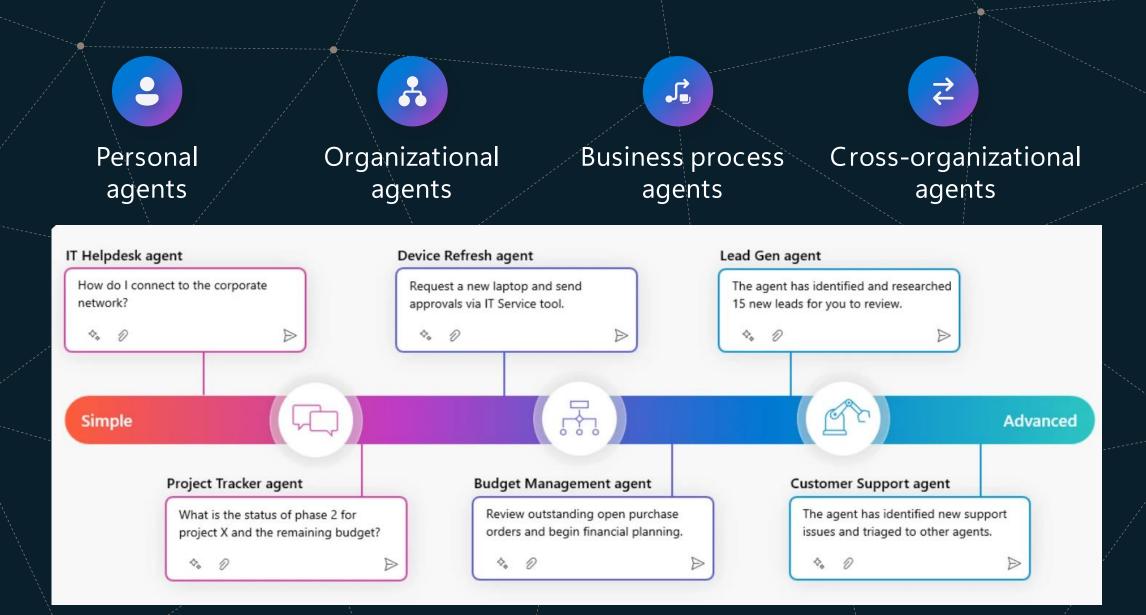
Microsoft Azure Al Model breadth



Delivering AI across the Enterprise



Building an agentic world



Next-generation Al transforms common finance activities & responsibilities

- Quickly find and validate data across dissimilar systems and platforms
- Use simple or even automated prompts to access financial insight; including annotations and supporting data
- Explore risks (loss/trends/FWA) and outliers to drive clarity and easily collaborate with relevant stakeholders
- Expedite financial processes with intelligent automation, agents, and better insights to make decisions
- Turn raw data and analysis into easily comprehended visualizations and reports rapidly, and with natural language.

Considerations for your AI transformation



Which employees and processes should you prioritize?



Where do you have the data and governance in place?



How can AI help you serve customers and partners better?



Are the right processes in place to deliver secure and responsible AI?

Building Responsible and Trustworthy AI

Principles

Fairness • Privacy & security • Transparency Reliability & safety • Inclusiveness • Accountability

Corporate standard

Goals • Requirements • Practices

Implementation

Training • Tools • Testing

Oversight

Monitoring • Reporting • Auditing • Compliance

68% said Copilot helped them jump-start the creative process



70%

of Copilot users said they were more productive **Customer service** 12%

faster at resolving customer issues



saved on averator to Copilot for

Infinite possibilities for enterprise.

Thank You

- Kent Cunningham Microsoft CTO, US Civilian Gov