### **FIRESIDE CHAT**

# Agentic impact: An industry perspective



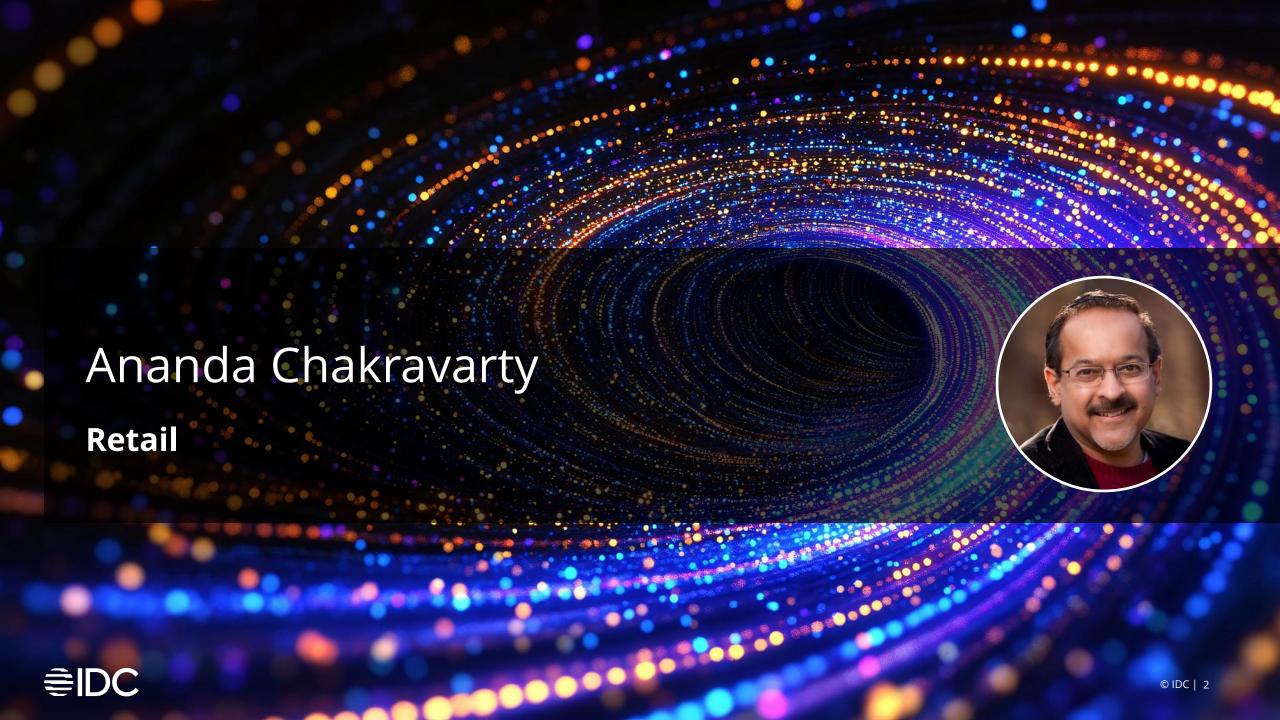
Ananda Chakravarty
Research VP, Head of Retail Insights



Sarah Lee
Research Director, Manufacturing
IT Strategies

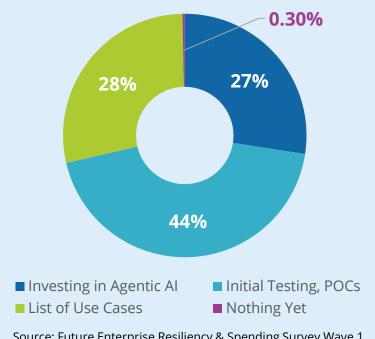


Sam Abadir
Research Director, Risk,
Financial Crime, and Compliance



# Agentic Al status: Retail

### **Retail agentic AI adoption**



Source: Future Enterprise Resiliency & Spending Survey Wave 1, IDC, February 2025, N=63

## **Retail AI tech maturity**

✓ Established 
 ⊃ Partial

Al Tech	Concept	Pilots	Applied	Mainstream
Classic RPA	$\overline{\checkmark}$	$\overline{\checkmark}$	<b>V</b>	✓
Classic Al/ML	$\overline{\checkmark}$	$\overline{\checkmark}$	$\checkmark$	<b>-</b>
Virtual Agents	$\overline{\checkmark}$	$\overline{\checkmark}$	<b>V</b>	$\overline{\checkmark}$
Predictive Al	$\checkmark$	$\checkmark$	<b>-</b>	<b>=</b>
Interpretive Al	$\overline{\checkmark}$	$\overline{\checkmark}$	$\checkmark$	<b>-</b>
Generative Al	$\overline{\checkmark}$	$\checkmark$	<b>-</b>	
Al Asst/ Advisor	$\overline{\checkmark}$	<b>-</b>		
Al Agents	$\overline{\checkmark}$	<b>-</b>		
Al Agent Fleet	$\overline{\checkmark}$			

"You cannot rest... your competitors are going to continue to raise the bar."

Mary Dillon, president & CEO, Foot Locker

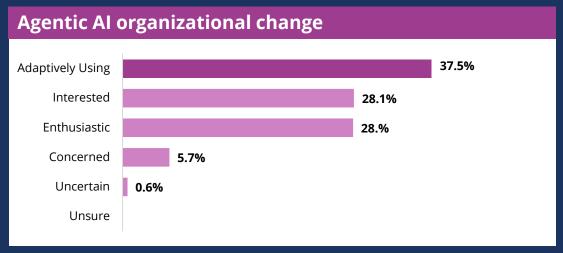


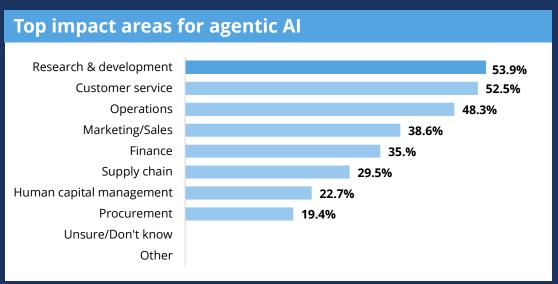


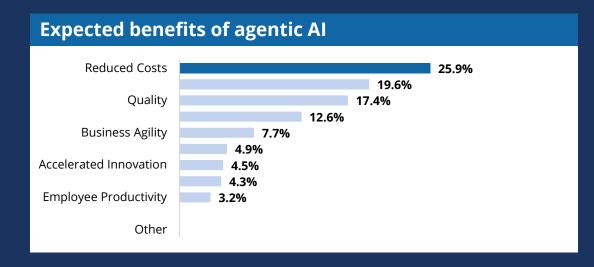


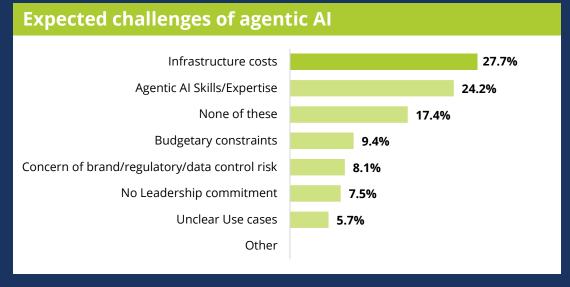


# Agentic Al readiness: Retail







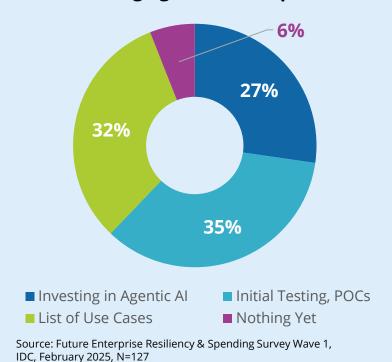






# Agentic Al status: Manufacturing

### **Manufacturing agentic AI adoption**



# **Manufacturing AI tech maturity**

✓ Established 
 ⊃ Partial

Al Tech	Concept	Pilots	Applied	Mainstream
Classic RPA	$\overline{\checkmark}$	$\overline{\checkmark}$	✓	$\overline{\checkmark}$
Classic Al/ML	$\overline{\checkmark}$	$\overline{\checkmark}$	$\checkmark$	$\overline{\checkmark}$
Virtual Agents	$\overline{\checkmark}$	$\overline{\checkmark}$	$\checkmark$	<b>-</b>
Predictive Al	$\checkmark$	$\checkmark$	$\checkmark$	<b>=</b>
Interpretive Al	$\overline{\checkmark}$	$\overline{\checkmark}$	$\checkmark$	<b>-</b>
Generative Al	$\overline{\checkmark}$	$\checkmark$	$\checkmark$	<b>=</b>
Al Asst/ Advisor	$\overline{\checkmark}$	<b>-</b>		
Al Agents	<b>=</b>	<b>-</b>		
Al Agent Fleet	<b>-</b>			

"Every single company, every single job within the company, will have Als that are assistants to them."

Jensen Huang, CEO, NVIDIA

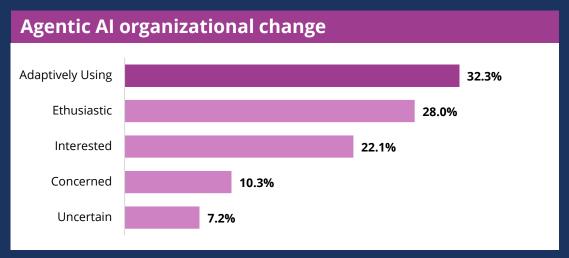


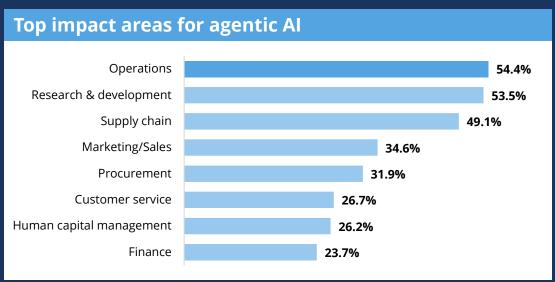


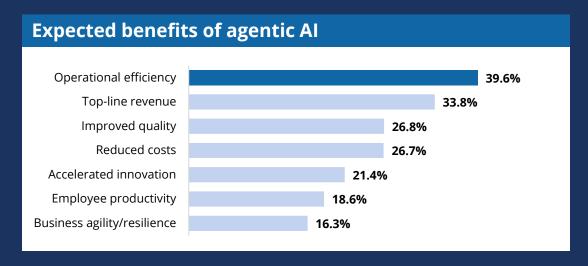


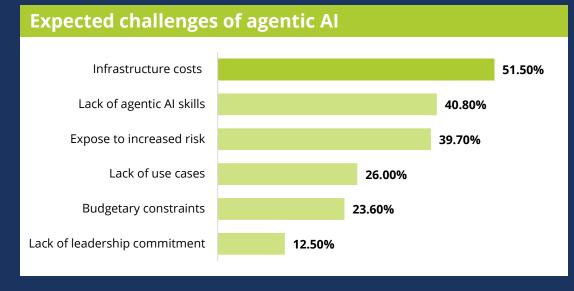


# Agentic AI readiness: Manufacturing

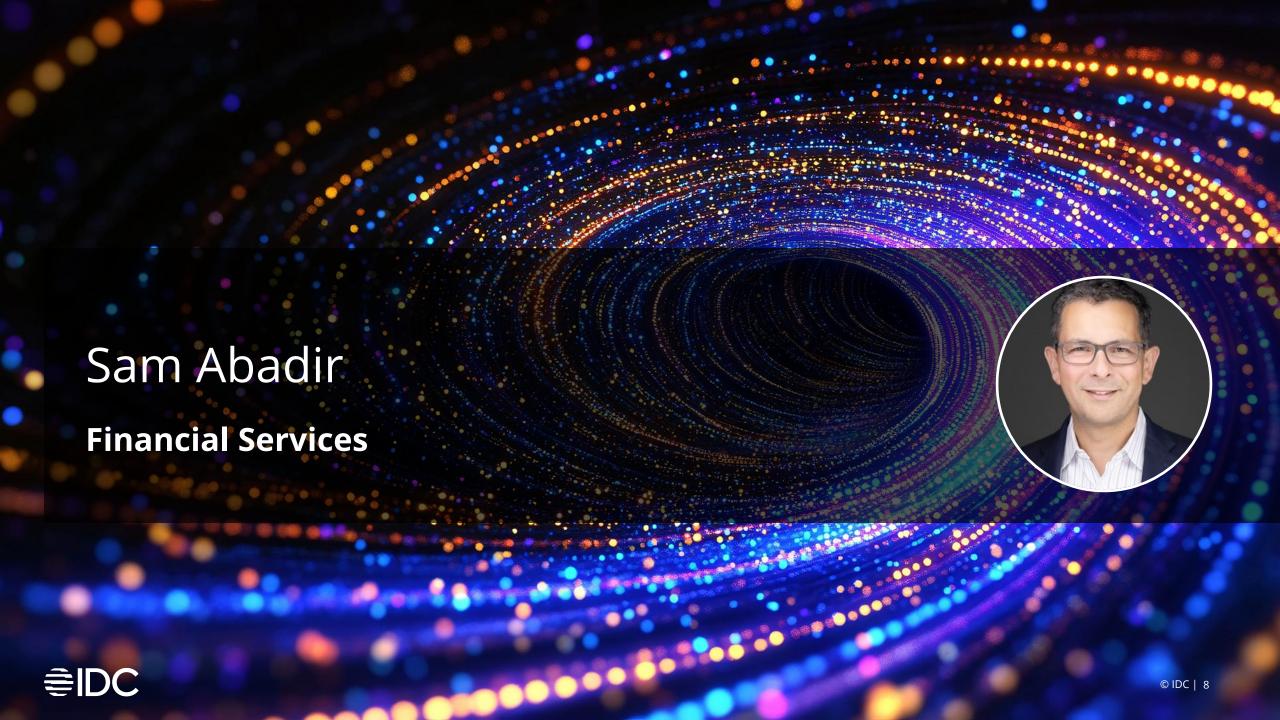






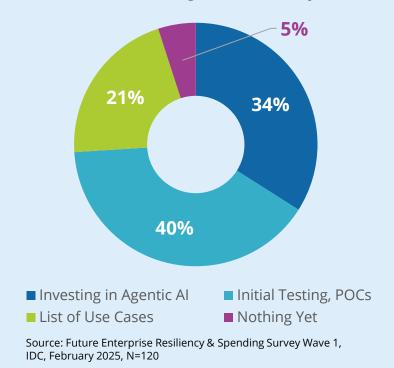






# Agentic Al status: Financial Services

### Financial Services agentic AI adoption



### **Financial Services tech maturity**

Al Tech	Concept	Pilots	Applied	Mainstream
Classic RPA	$\overline{\checkmark}$	$\overline{\checkmark}$	✓	$\checkmark$
Classic Al/ML	$\checkmark$	$\overline{\checkmark}$	$\checkmark$	<b>V</b>
Virtual Agents	$\overline{\checkmark}$	$\overline{\checkmark}$	$\checkmark$	
Predictive Al	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Interpretive Al	$\overline{\checkmark}$	$\checkmark$	$\checkmark$	
Generative Al	$\checkmark$	$\checkmark$	<b>-</b>	
Al Asst/ Advisor	$\overline{\checkmark}$	$\overline{\checkmark}$	$\checkmark$	
Al Agents	$\checkmark$	$\checkmark$	<b>-</b>	
Al Agent Fleet	$\checkmark$	$\checkmark$	<b>&gt;</b>	

✓ Established 
 ⇒ Partial

"We are convinced the consequences [of AI] will be extraordinary, possibly as transformational as...the printing press, steam engine, electricity, computing, and the Internet."

Jamie Dimon, Chairman and CEO, JPMorganChase

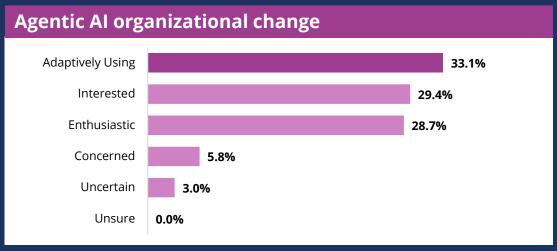


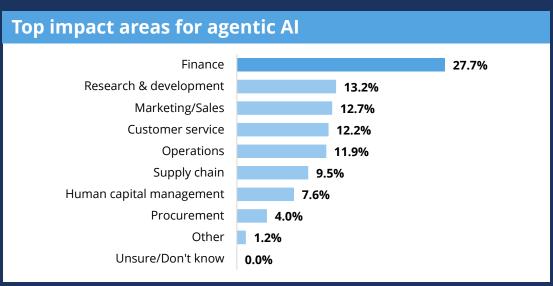


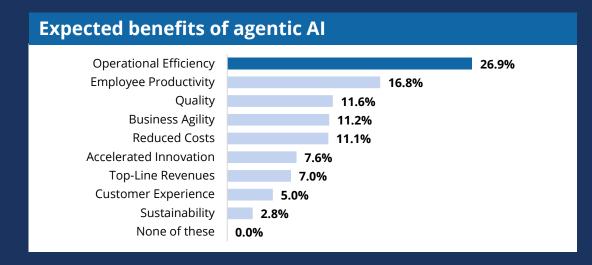


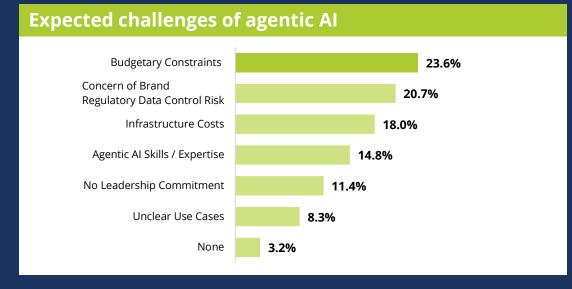


# Agentic Al readiness: Financial Services











# Where to learn more

### Retail

- Signs Point to an Expectant Retail Agentic AI (IDC US# 53271525)
- <u>Top Retail Generative Al Use</u>
   <u>Cases</u> (IDC US# 51474424)

# **Manufacturing**

- 2024 Manufacturing Value
   Chain Budget Guides: Overall
   Manufacturing IT Strategy
   and Investments (IDC
   #US51719324)
- Scaling Smart Manufacturing with Cloud (IDC #US53169825)

# **Financial Services**

- The Rise of Agentic AI and Agentic Workflow in KYC — Emerging Vendors Redefining Process Management for IT Buyers (US52910825)
- Al Agent Use Case: Mortgage <u>Prequalification</u> -<u>(US53229725)</u>



