

Driving Trust and Context in the Agentic Era

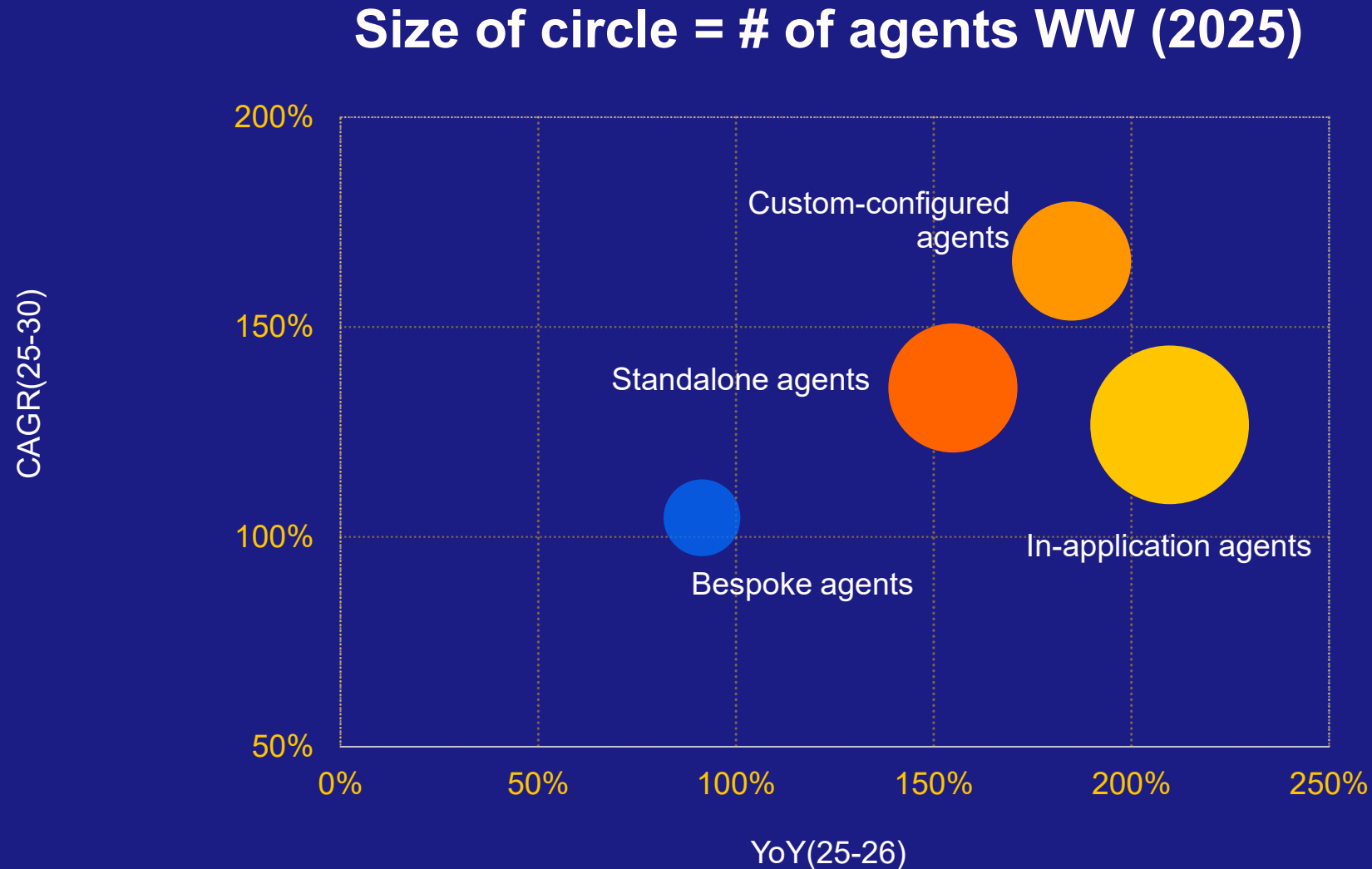


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1.2B Agents by 2029 for 217B daily actions



1.2 billion AI agents worldwide by 2029



**Agents
(1B+)**



**Daily
actions
(217B)**



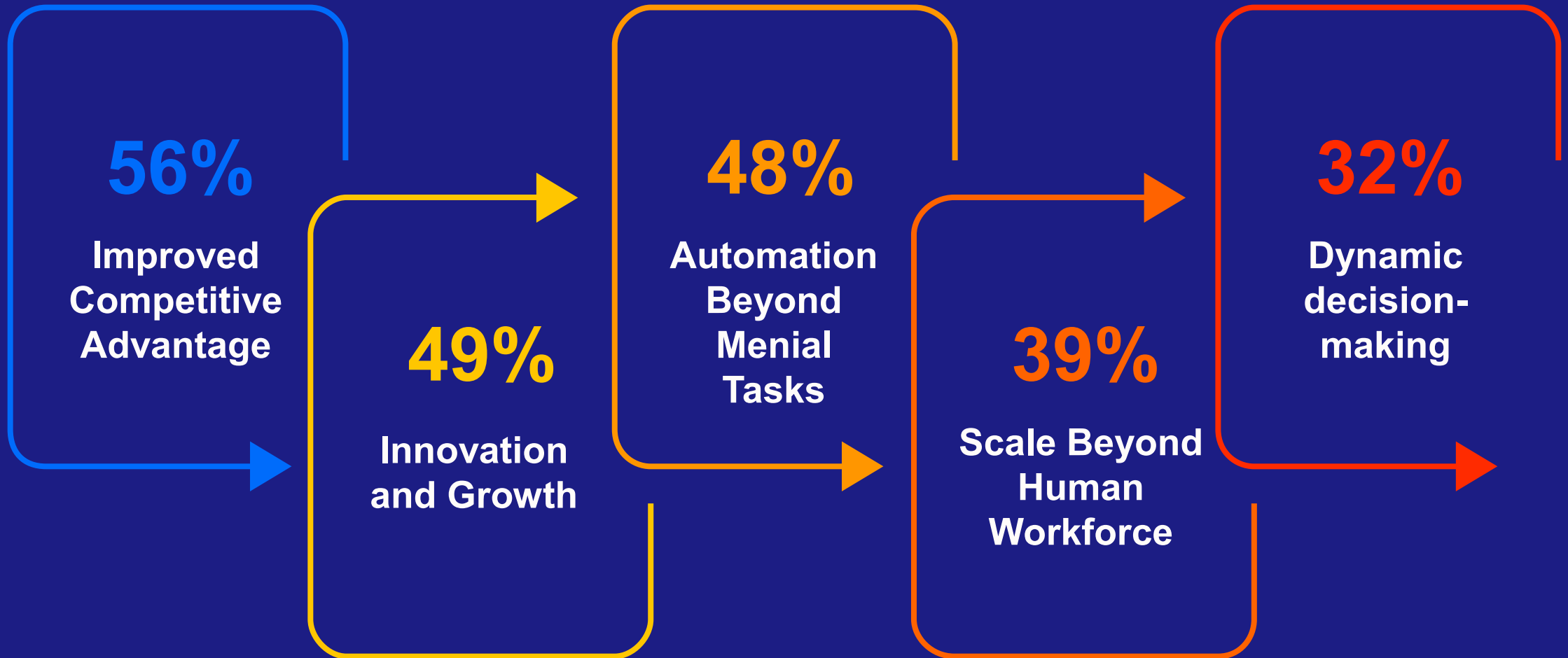
**Tokens/day
(3.7 T)**



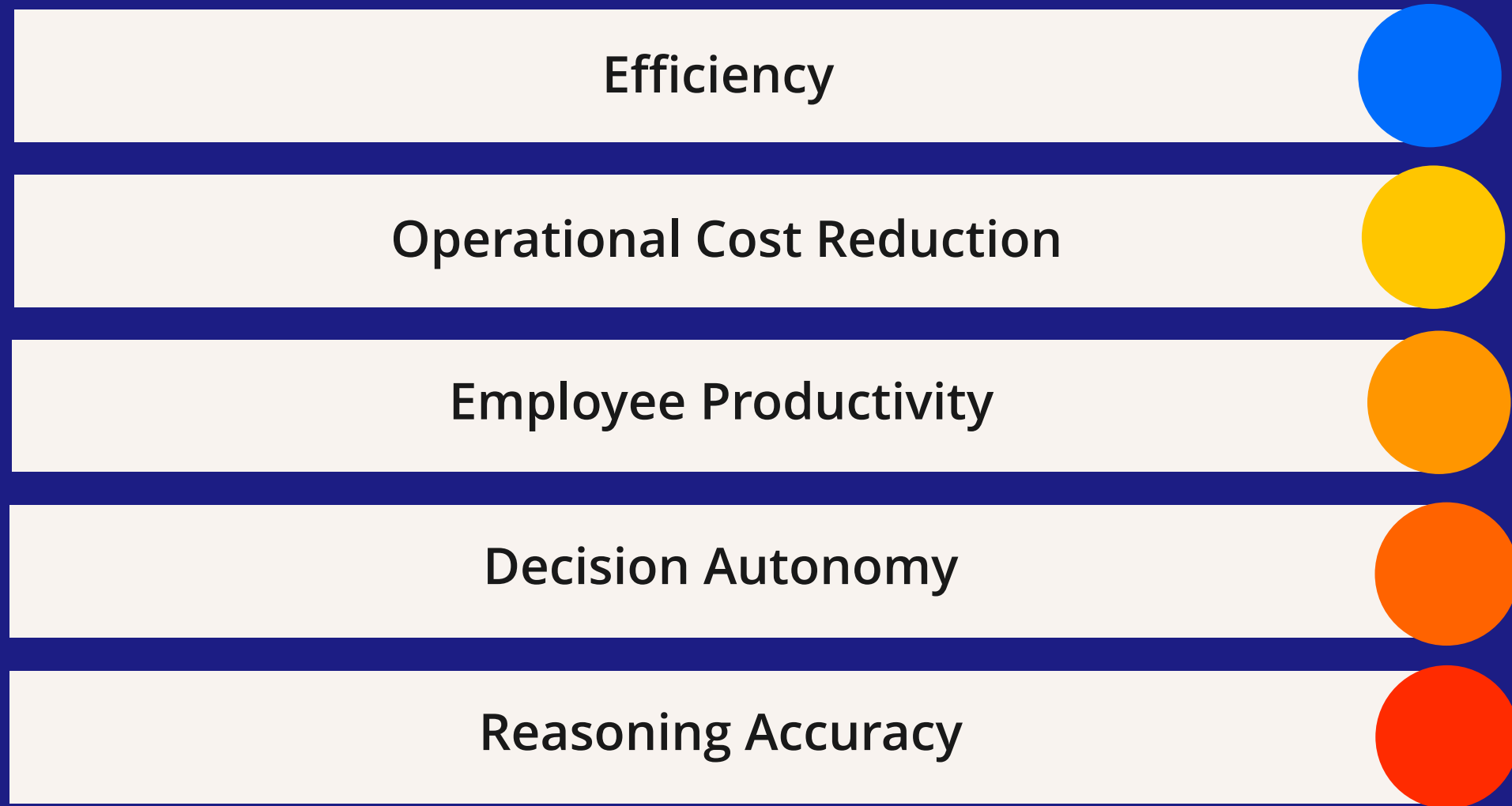
**Delivery
cost (>\$68B)**



Benefits of Integrating Agentic AI

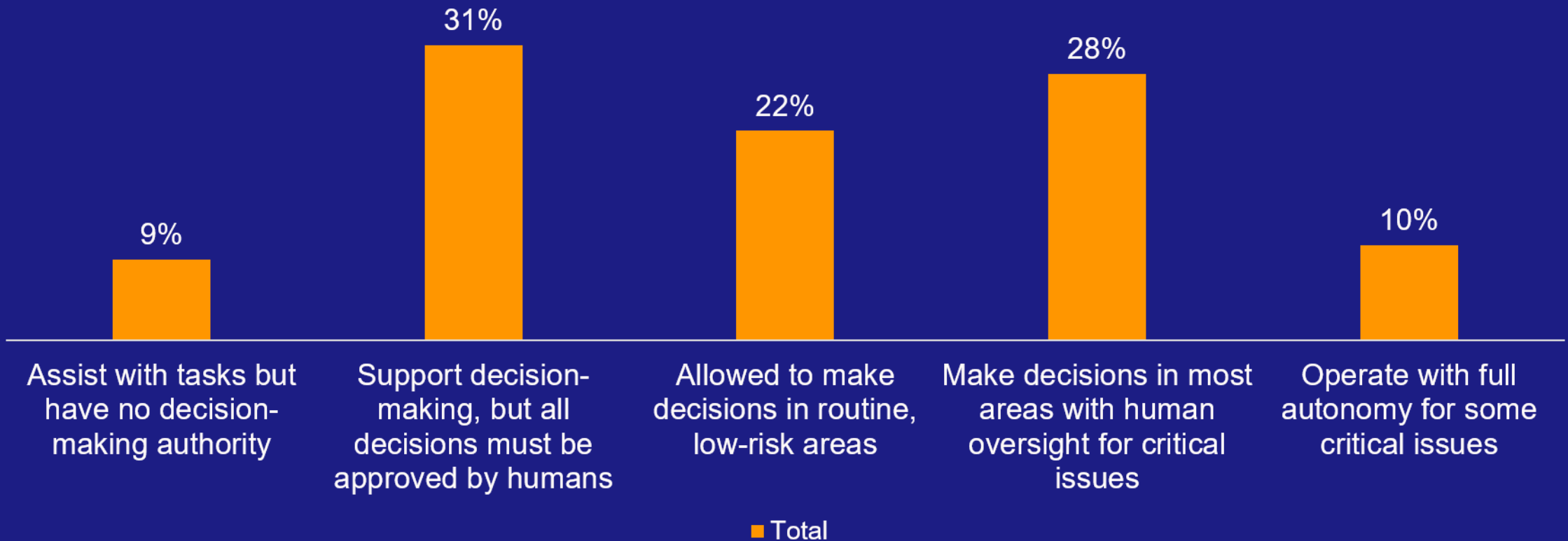


Most Important KPIs to Measure AI Success



AI Agents and Decision Making

AI Agents Decision Making



Hallucinations



How do Organizations Address this?

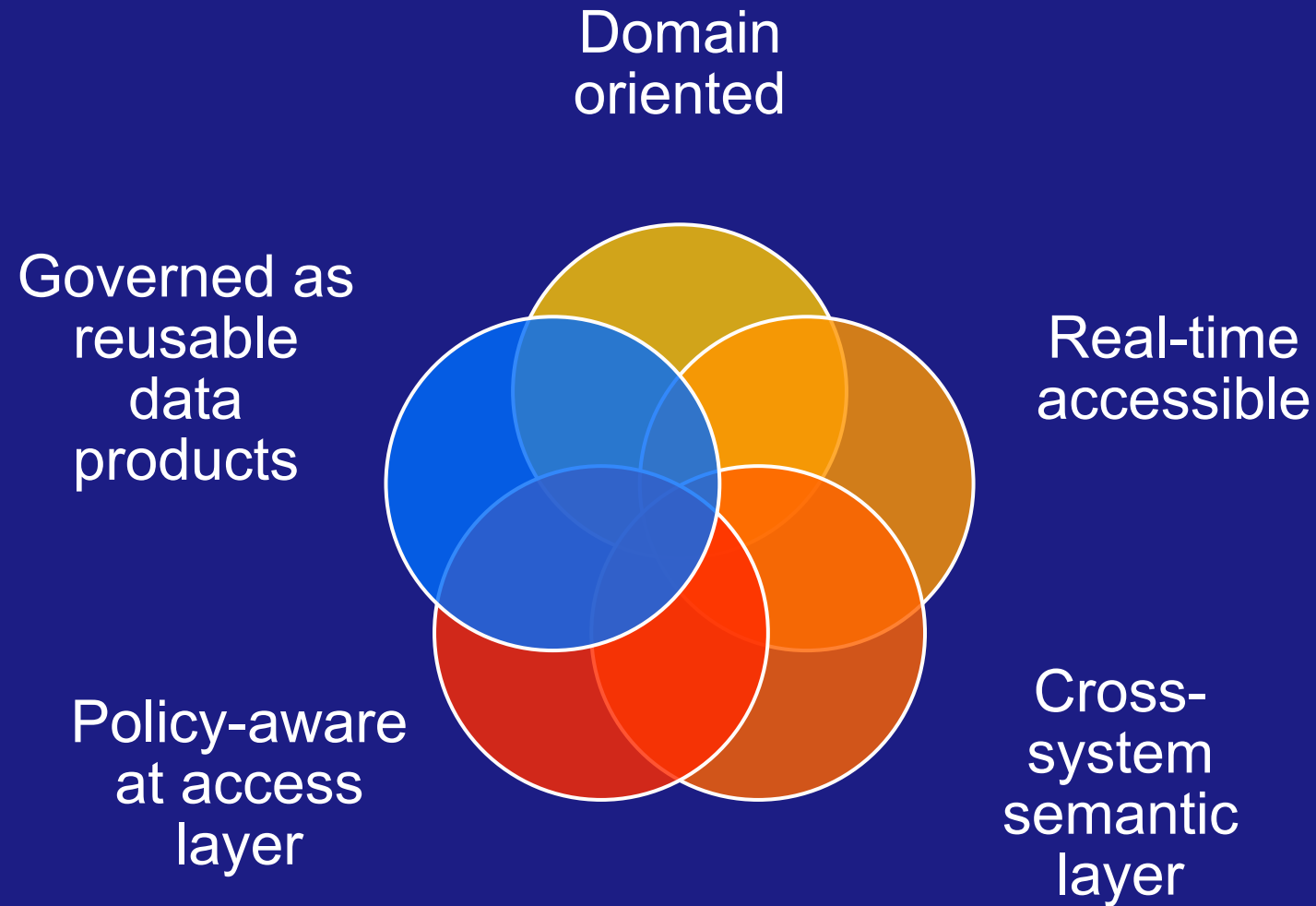
- Better Prompts
- Fine-Tuning Models
- RAG

65%

of IT leaders are only moderately confident or less in their data's ability to safely support autonomous AI decision-making



Agent-Ready Data



Need for Consistent Semantics

47%

Say it is **CRITICAL**
for safe and
trustworthy AI

39%

Standardizing business
metrics
and KPIs

29%

Helping reduce AI
hallucinations



Context



AI Agent security and governance account for

16.7%

**of average planned
AI INVESTMENT WORLDWIDE**



Rise in Digital Sovereignty in Canada

78%

Increase in interest in
implementing digital
sovereignty solutions

56%

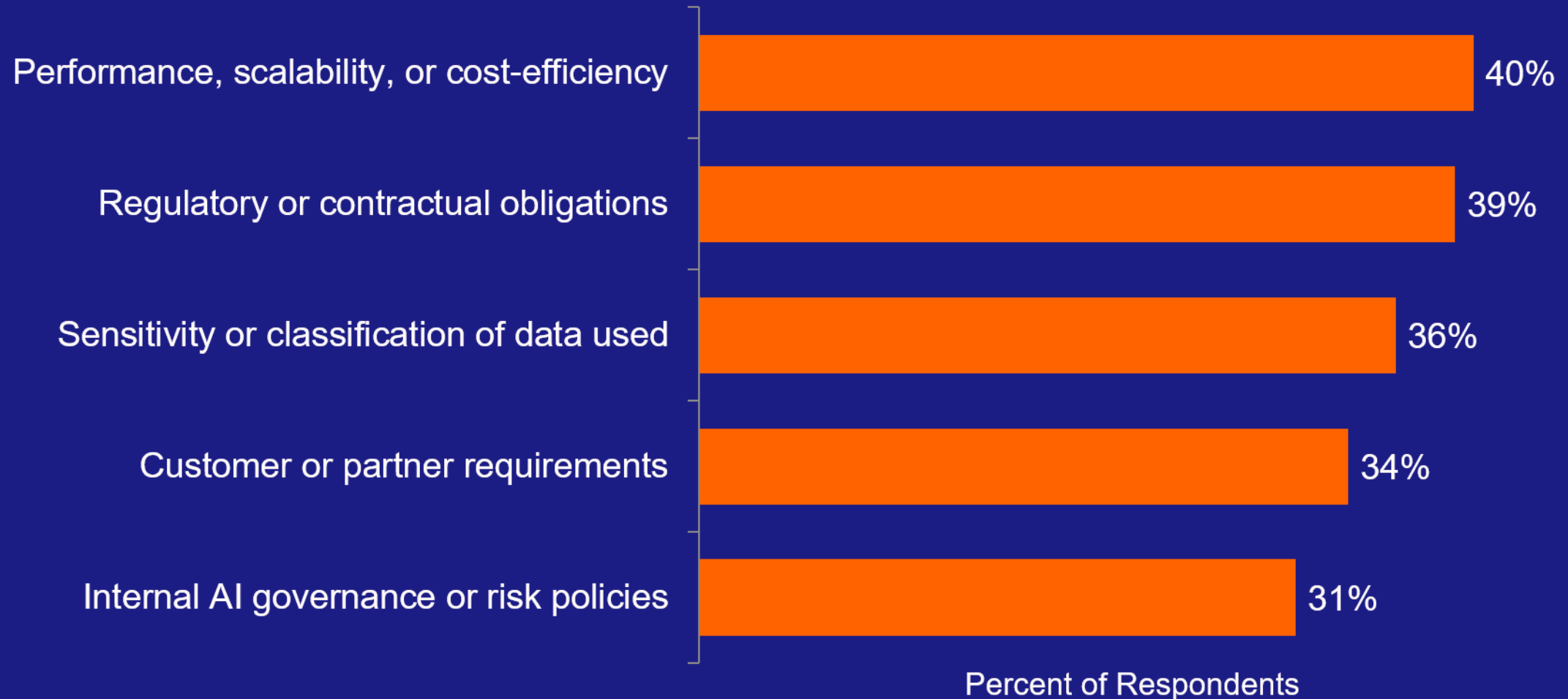
Using sovereign clouds to
build AI solutions

85%

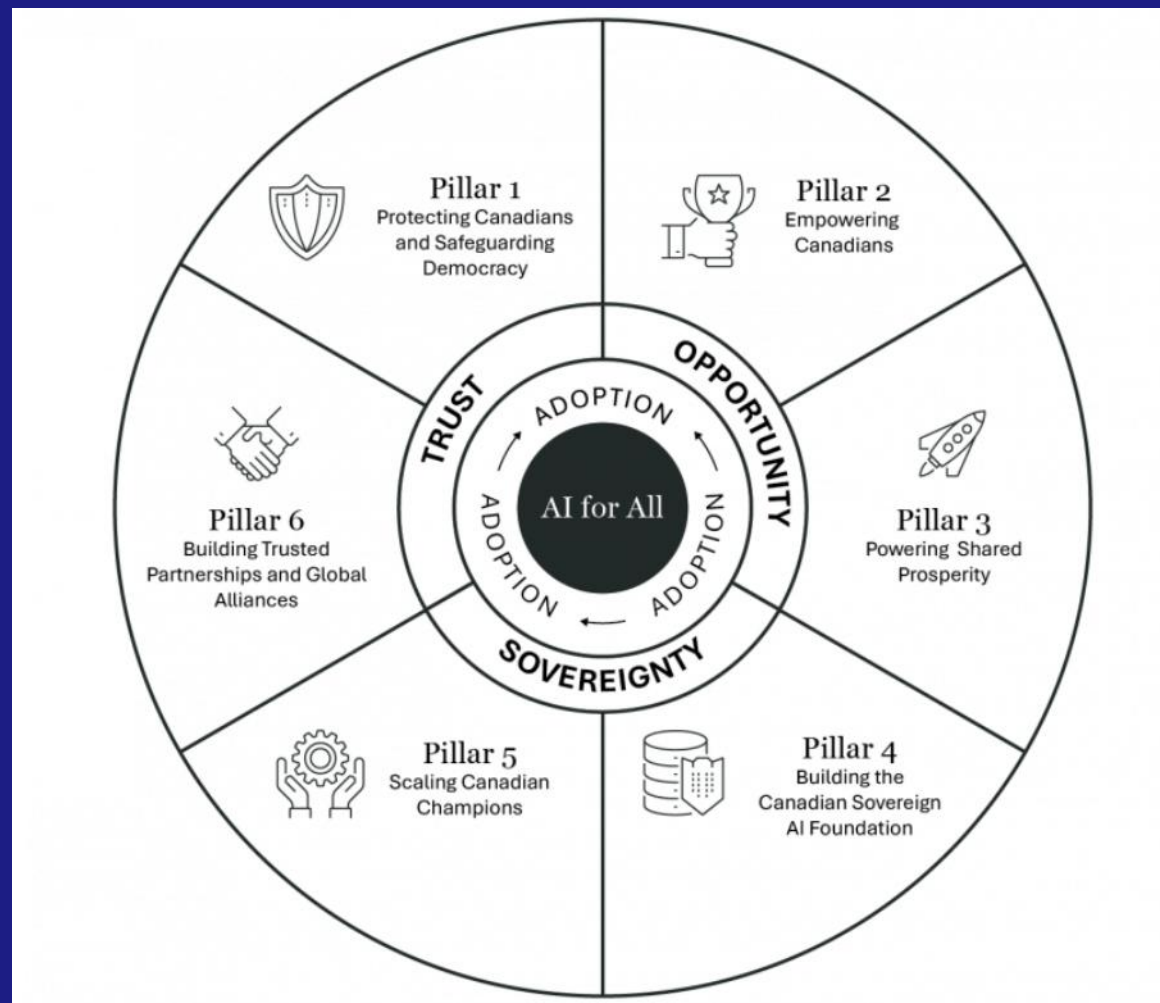
Increase in use of
sovereign cloud for AI
Workloads



Deciding which AI workloads to move to Sovereign Cloud



Canada's National AI Strategy: AI for All



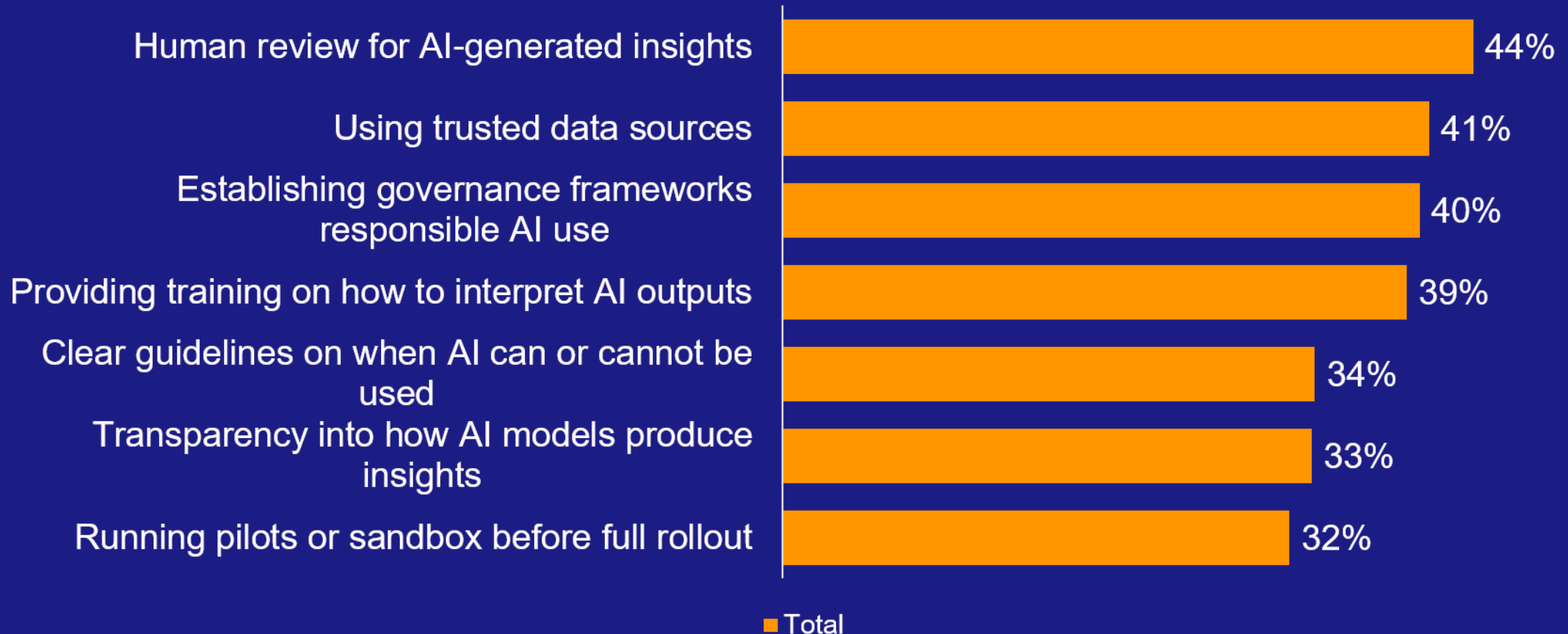
Responsible AI Framework Pillars

- Accountability and Human in the Loop
- Transparency
- Fairness and Lack of Bias
- Explainability and Reliability
- Compliance
- Privacy Protection
- Security and Resilience



Shift in Data Culture

Improving Trust in AI Insights



Key Takeaways for Technology Leaders

1



Think about Agent-Ready Data

When you are working on building out agent-ready data, think beyond secured data sets and build out the semantic and ontology structures to empower agents with context.

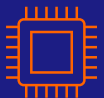
2



Agentic decision-making needs to be grounded in trust

AI agents not only need data, but they also need to be grounded in responsible AI, security and compliance with national and local AI regulations.

3



Shift in Data Culture

For human-in-the-loop or even human-on-the-loop to work, organizations need to build trust in AI insights and retain institutional knowledge.



