



OPEN AGENTIC AI WITHOUT LOCK-IN THE IBM APPROACH WITH watsonx ORCHESTRATE

Domenic Largiader
Partner Technical Specialist – Data & AI
IBM Technology

Fragmentation is the hidden AI tax

Enterprises have more AI choices than ever. Turning that choice into a working enterprise environment, without abandoning existing ML investment is what's actually hard.

49%

cite difficulty demonstrating AI value as the top barrier to adoption

Gartner

50%

of CEOs say rapid AI investment has created disconnected technology

IBM IBV

72%

of AI developers use 5–15 tools to build one enterprise AI application

IBM / Morning Consult

HOW IT HAPPENS

Hyperscaler-native AI

Separate ML + GenAI stacks

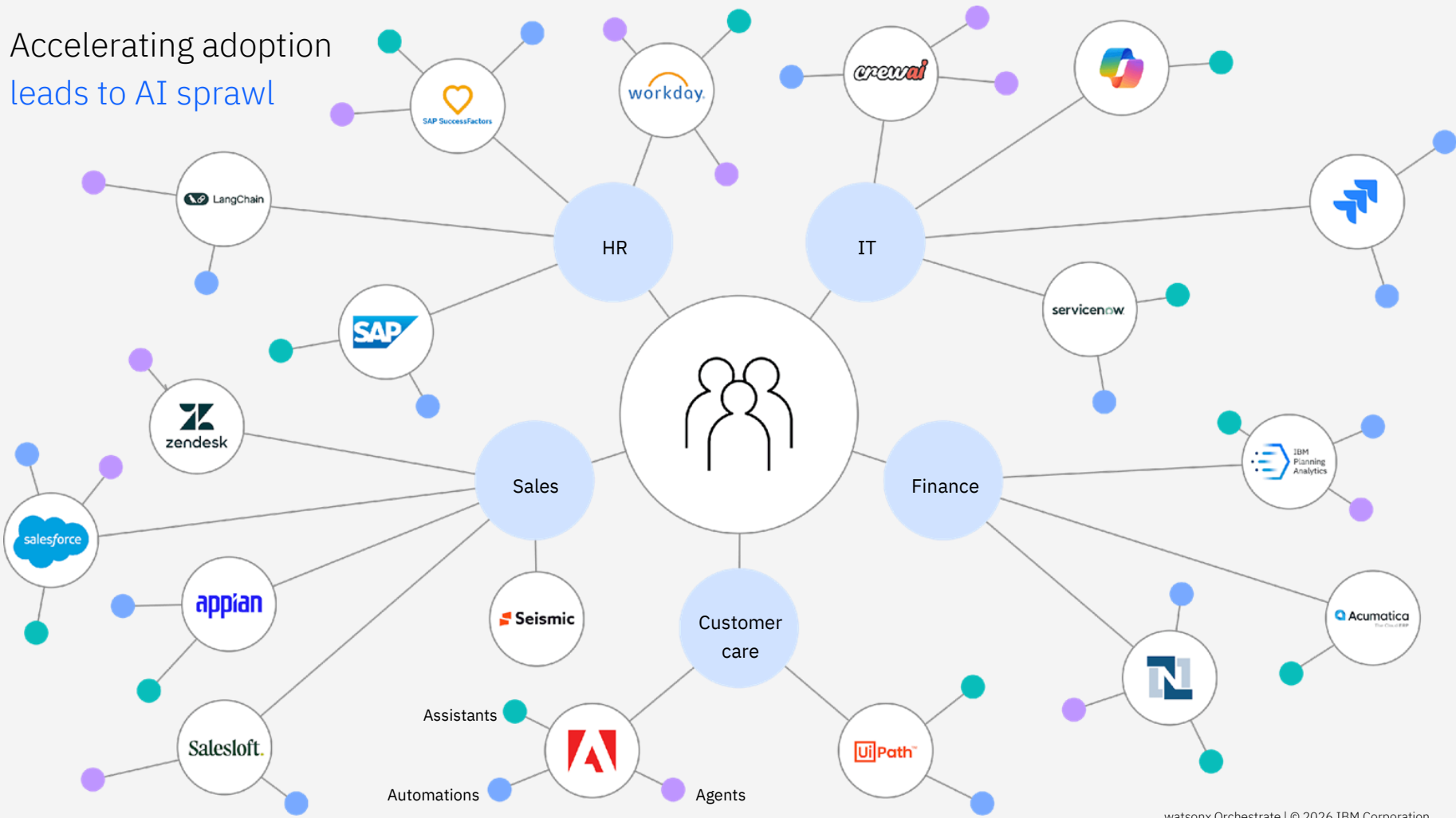
DIY open-source stacks

Point GenAI APIs

Team-by-team tooling

The cost of standing still: integration and maintenance eat development capacity, projects stall past proof-of-concept, and leaders lose the ability to prove which investments deserve continued funding.

Accelerating adoption
leads to AI sprawl



AI agents can significantly enhance how effectively humans perform tasks and achieve business outcomes.



Augmenting
human
intelligence



Automating
routine or time-
consuming tasks

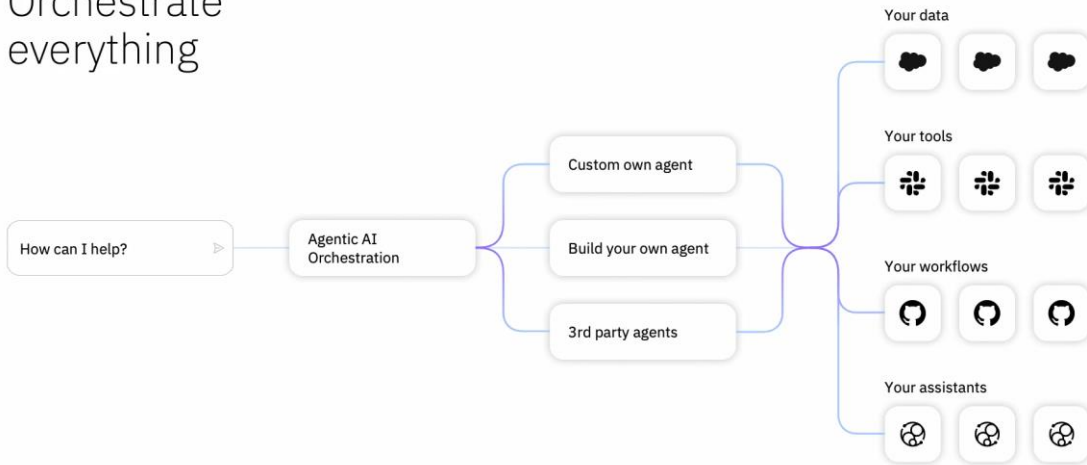


Improving
efficiency and
productivity

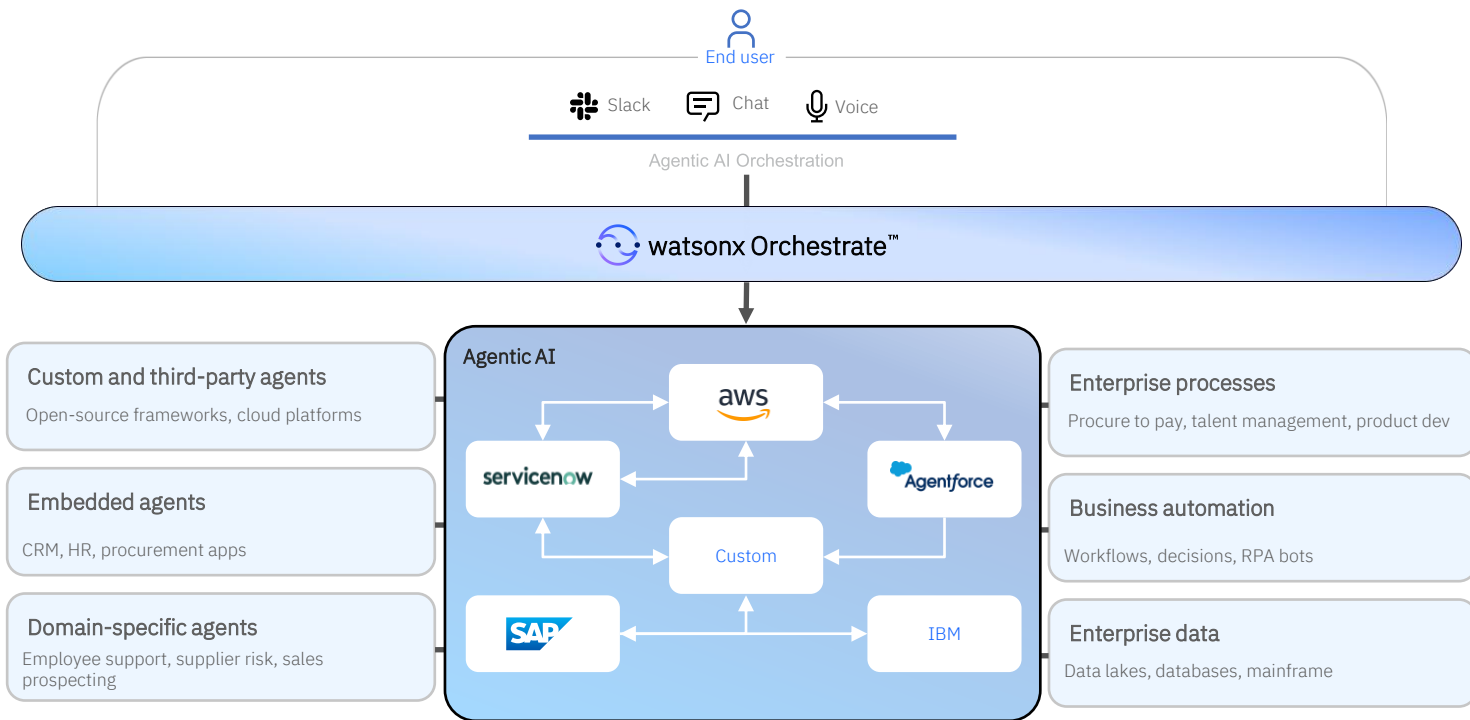


Enhancing
decision-making
and quality of
responses

Orchestrate everything

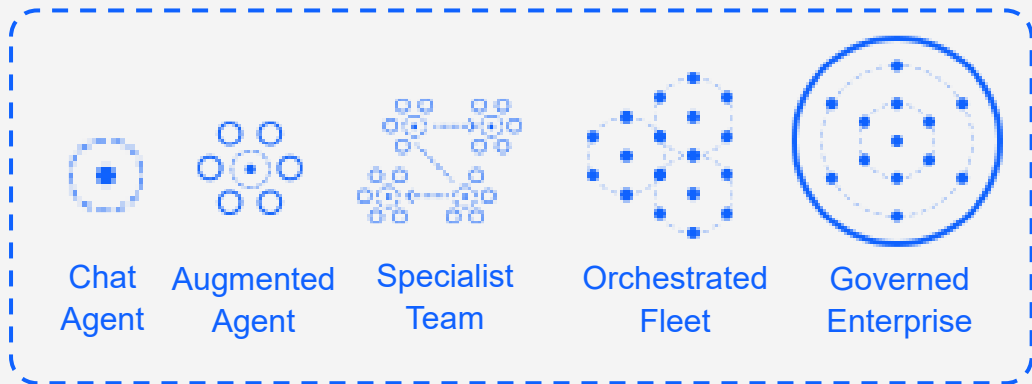


Multi-agent orchestration across vendors and frameworks



The Agentic Control Plane: The Operating System for Enterprise AI

- A stacked, unified layer that governs, operates, delivers, optimizes & rationalizes the agent estate
- Provides complete visibility across the entire agent lifecycle & gives teams the ability to manage all their agentic assets across the enterprise
- Moves from disconnected AI agents & siloed controls to a governed operational layer for launching, securing, operating & optimizing agent deployments at scale



An Agentic Control Plane is not just another AI tool, it creates value by making every agent initiative **safer, faster to deploy, easier to operate & more efficient to run.**

IBM's Client Zero Use Case Transformation Examples with **watsonx**

\$4.5B in Productivity Improvements

\$3B+ in hard dollar business improvements

120+ Use Cases Containing **watsonx**

AskIBM

A central unified interface connecting AI Assistants & AI Agents for IBMers

IBM AskHR
with **watsonx**

10M+

Annual HR interactions
fully resolved by AI

40%

Reduction of HR
operating budget

+55

Improvement of HR
NPS score

IBM AskIT
with **watsonx**

100

Days to build + deploy
AskIT from scratch

80%

Inquiries resolved
via AskIT

50%

Reduction in support tickets
after 12 month deployment

IBM AskSales
with **watsonx**

180K

Hours per week saved in gathering
account information and insights

5K

Seller questions answers per week
(product guidance and persona
targeting)

40%

Improvement in quality of
outreach content

IBM AskEPMwith
watsonx

99%

Finance related inquiries contained
within AI Assistant

96%

Accuracy in 'touchless
forecasting' procedures

76%

Increase in productivity while
serving 22k sellers

IBM Procurement
with **watsonx**

85%

Orders now processed via
'touchless procurement'

50%

Reduction in time spent on
manual, repetitive tasks with
26k hours saved per year

150M

Business value derived from
AskProcurement

...

1

Experimentation

Finding efficiencies in
low-risk, non-core
functions

2

Focus

Augmenting essential
business functions to
spark broader
transformation

Next steps

Four ways to get started with watsonx Orchestrate



Free trial

Test out watsonx Orchestrate to build AI agents, discover the control plane, and bring your agentic AI strategy into focus.

[Link →](#)



Client briefing

Discussion and custom demonstration of IBM's agentic AI capabilities. Understand how and where agents can be used now for impact in your business.

2–4 hours

[Link →](#)



Agentic AI bootcamp

Learn top Agentic AI skills and best practices resulting in a functional prototype which addresses an enterprise use case.

1–2 days

[Link →](#)



Pilot program

Engagement with a multi-disciplinary IBM team to jointly innovate and prove the business value of agentic AI solutions using watsonx Orchestrate.

1–4 weeks

[Success story →](#)

