

WHEN THE
SMARTEST
IN THE ROOM
IS NO LONGER
HUMAN











“A machine that can navigate an infinity of data...will be infinite in its reach”

- Demis Hassabis



AI capability is exponential

Embracing the AI we have now

AI probabilities of the future

AI Futures Project

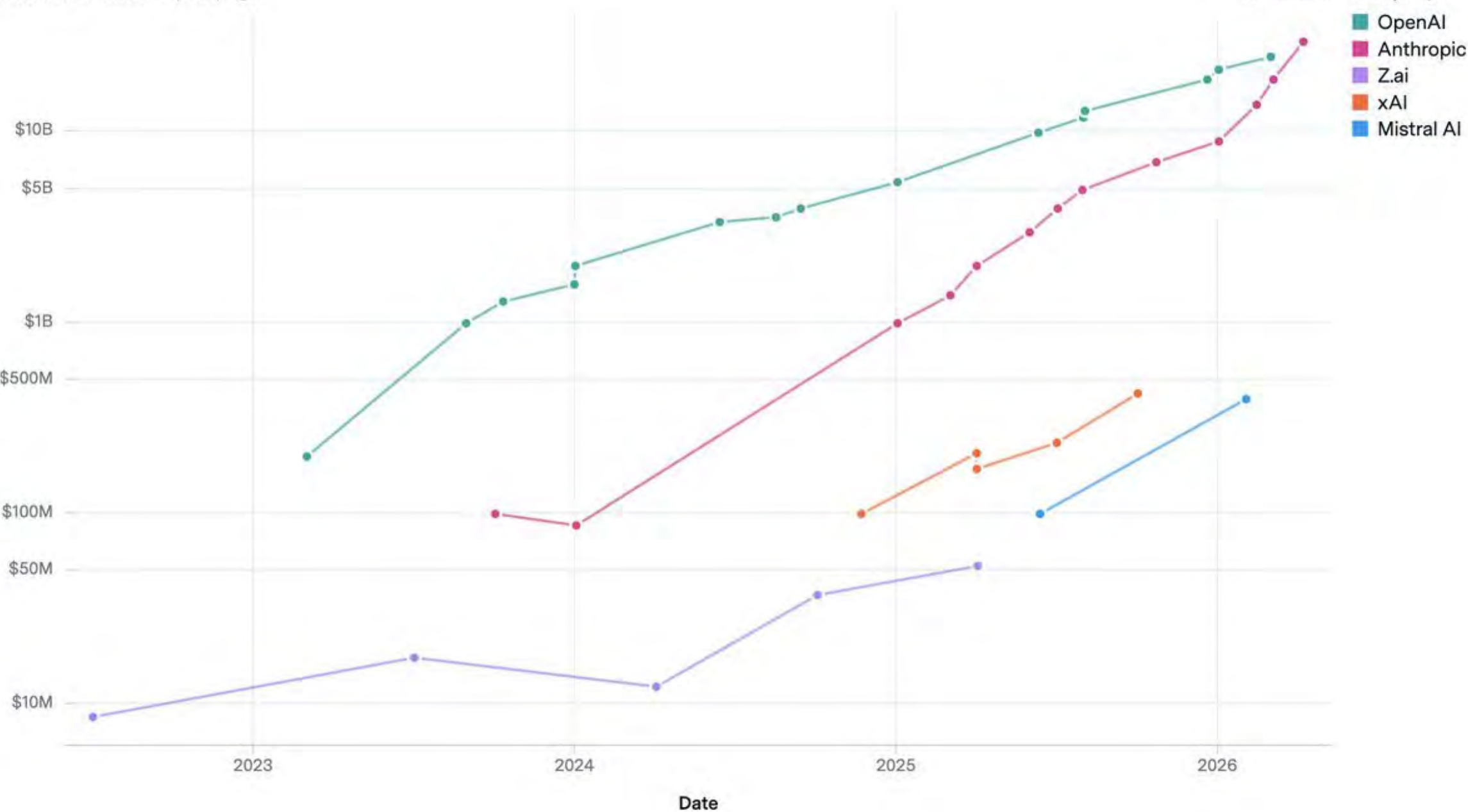




AI companies



Annualized revenue (USD) ⓘ



The Agentic Factory

{context, soul}

The Agentic Operators

{Agents running the factory}

The Factory outputs

{ordering agent outputs}

Embrace the intelligence & capability

RAPTOR 1



RAPTOR 2



RAPTOR 3





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Agentic AI Factory

Building, Orchestrating & Operating AI Agents at Scale

ZONE 2: BUILDER & COMPONENT STUDIO

AGENT COMPONENT DESIGN

MEMORY MODULES
• Agent Memory

SKILLS & PROMPTS

TOOLS ENGINE

- Vector Search
- Code Exec
- APIs & APIs
- Postgres

SKILLS & PROMPTS

- Reusable Skills
- Prompt Templates
- Debug & Test

INTEGRATION MODULES

Knowledge Connectors (Web, DB, APIs)	Build MCP Servers
Build MCP Servers	Data & API Adapters
3rd Party Services	Event Streams

ZONE 3: CATALOG & REGISTRY

AGENT REGISTRY & MARKETPLACE

Discover | Share | Reuse
Version | Compliance
Ratings | Provenance

DECISION MAKER Agent

CREATE Agent

ORCHESTRATOR Agent

ZONE 4: LIFECYCLE MANAGEMENT & OPTIMIZATION

MONITORING & SUPPORT

Agent Monitoring

Support & Maintenance

ZONE 1: FOUNDATION & PLATFORM

CORE INSTRUCTIONS & GOVERNANCE

- ✓ Policies
- ✓ Guardrails
- ✓ Compliance

AGENT PLATFORM CORE

AGENT RUNTIME

SECURE INFRASTRUCTURE

DATA LAYER

SECURITY & COMPLIANCE

VALIDATOR Agent

RESEARCHER Agent

PROVISIONING Agent

RESEARCHER Agent

INTENT Agent

SELF-REFLECTIVE OPTIMIZER



MODULAR BY DESIGN
Build & compose reusable agents



AUTONOMOUS & ADAPTIVE
Plan, act, learn & improve continuously



OBSERVABILITY FIRST
Full visibility across agents, flows & outcomes



TRUST & SAFETY
Governed, secure & enterprise-ready



VALUE AT SCALE
Deliver measurable business impact

Context of the Environment is **Critical** for Agentic AI

Same Agent. Same Goal. Different Context. Different Decisions.

⚠️ WITHOUT CONTEXT



✅ WITH CONTEXT



The Agentic Factory

{context, soul}

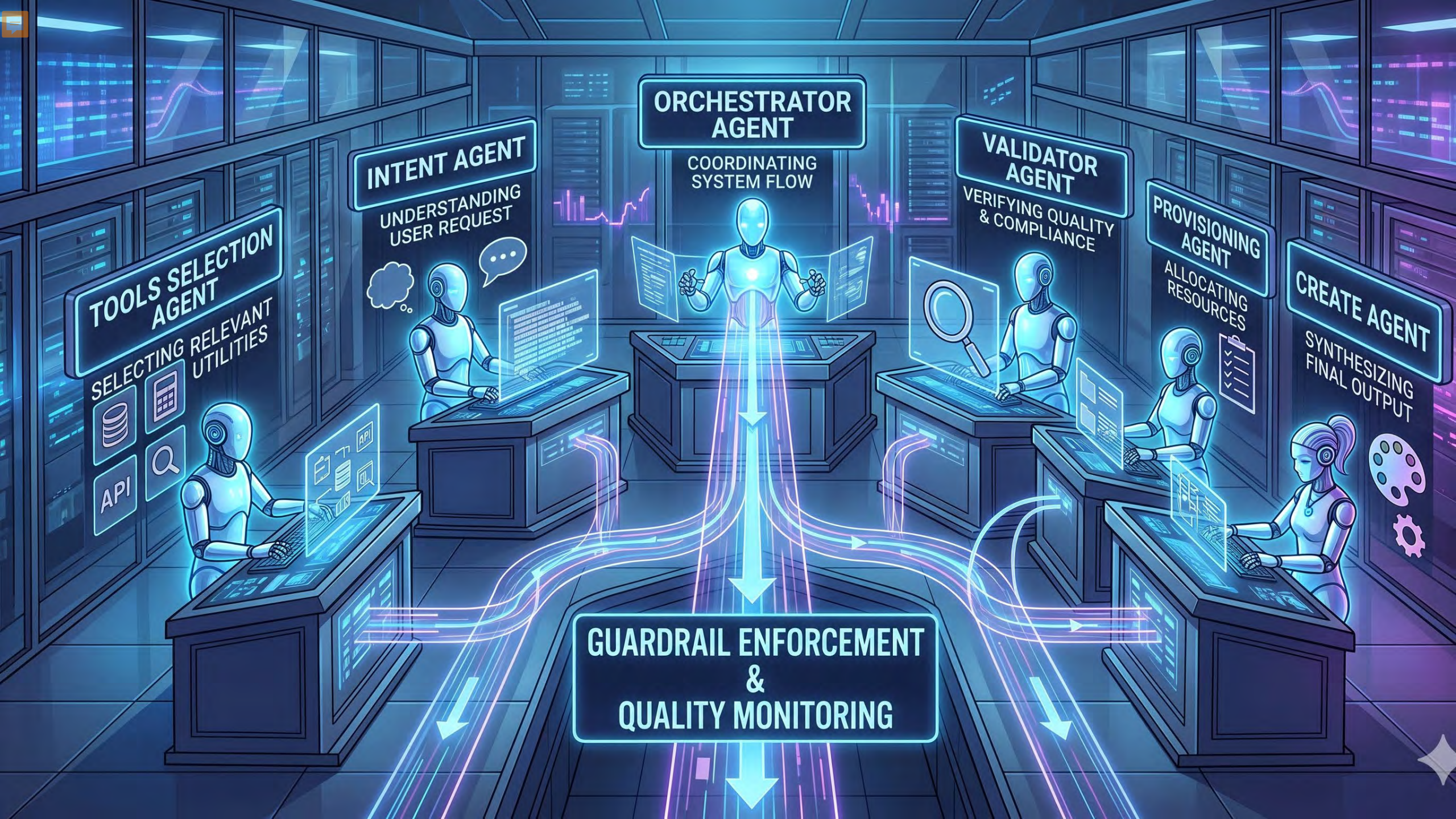
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AI compute, CPU memory and Cost

- | 20 GW of global AI Energy now...200GW globally by 2030
- | Model providers are running short on compute capacity
 - | Outcome based pricing emerging

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1 AGENTS TO USE

AI AGENTS DRAFT BOARD

AI Agents to use
AI Agent to use Isnt/ouress.

DATA ANALYTICS

AGENT APEX

AGENT: 3300
PERFORMANCE: 1000
PERFORMANCE: 1000

SWIFT: 100
COST: 100
RISK: 1

LOW HIGH

DATA ANALYTICS

DATADRIFT

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LOW HIGH

TASK AUTOMATION

DATADRIFT

AGENT: 3300
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LOW HIGH

PERFORMANCE: EXCELLENT

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CREATIVE SYNTHESIS

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RESEARCH

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LOW HIGH

- PERFORMANCE: EXCELLENT
- COST: OPTIMAL
- RISK: LOW



The role of humans

The enterprise is humans and AI building together

{Judgement – Accountability – Direction}

DIGITAL AI & PHYSICAL AI



