

Future-ready workforce Preparing for work and skills disruption in the agentic enterprise

monitoring will increasingly shift to orchestration, oversight, tasks. Mid-level roles will increasingly center on orchestration, data and strategic decision-making. By 2028, it's likely routine

Agentic AI will not replace the human workforce but will fundamentally redefine it.

knowledge work will be heavily automated, creative work will pivot from production to curation and direction, skilled trades will be deeply augmented by Al-powered tools, and frontline roles will see automation of repetitive activities with humans focused on exceptions, safety, and customer experience. The scale and type of disruption from agentic systems will differ by both work type and tenure. Early-career roles, particularly in automatable, Al-exposed fields, could face the highest

As adoption accelerates, tasks once centered on execution and

displacement risk, reflecting evidence that entry-level employment

interpretation, and cross-system coordination, while senior leaders will concentrate on governance, assurance, and complex judgment. Importantly, disruption will not be uniform—fields such as skilled trades and frontline specialists (e.g., health care, aviation) will continue to rely heavily on human expertise. The practical response is clear: Organizations must redesign work, re-architect roles, and build dynamic talent pipelines **now to be future-ready.** Taking action now will help ensure

declines most sharply where AI replaces rather than augments

resilience and position the workforce to thrive in an agentic enterprise.



Autonomous workflows reshape the nature of work. Al systems that plan, act, and learn across tools automate entire processes and address use cases once too complex or resource-intensive.

Orchestration reshapes team structures.

Work shifts to multi-human, multi-agent pods, where domain leads, operators, and risk stewards collaborate with specialized creator and validator agents. Spans of control account for both people and agents, moving mid-level demand from task supervision to cross-pod coordination and assurance.

Decision-making shifts to continuous, Al-assisted steering. Leaders move from periodic reviews to real-time oversight, where judgment, problem framing, and



Human-in-the-loop becomes human-Al collaboration. Roles emphasize oversight, exception handling, and composite skills that blend domain expertise with AI

governance become the most critical leadership skills.

the ability to frame complex problems in context.

As agents handle routine work, all employees will increasingly act as managers of digital labor—setting intent,

fluency and enduring human capabilities—such as judgment, ethical reasoning, empathy, creativity, and



Tenure is now a variable in work and role redesign.

guardrails, and escalations. Tenure shifts from "who executes" to "who orchestrates and assures."



exception handling, and digital hygiene skills to effectively supervise and validate automated outputs. Mid-level roles are becoming the

new critical layer, shifting from task execution to orchestration,

smoothly and outputs align with business needs.

data interpretation, and problem framing, ensuring workflows run

but carry greater responsibility for governance, assurance, compliance,

and strategic oversight, steering hybrid human-Al systems with trust

capabilities, such as empathy, creativity, judgment, and collaboration,

and accountability at the core. Across all levels, enduring human

remain essential complements to machine intelligence.



Projected work impact by 2028*

Very high automation of repetitive, rules-based tasks. Humans shift

Data entry, bookkeeping, expense to exception triage, quality oversight, reports, claims processing and orchestration. **KNOWLEDGE WORK:**

KNOWLEDGE WORK: ROTE/STRUCTURED

DOMAIN/COMPLEX Selective automation of synthesis and research; agents act as co-analysts while Strategy/advisory, M&A due diligence, humans lead judgment and scenario design. legal/regulatory review

> Routine creative production (copy, imagery, layouts) automated;

value shifts to direction, brand alignment,

High automation of repetitive frontline tasks (checkout, inventory,

routing, scheduling). Humans focus on

exceptions and customer experience.

TECH High automation of setup and boilerplate coding tasks (e.g., project Software development, data configuration, repetitive test cases, basic engineering, cloud ops, cybersecurity, integrations). Human work shifts toward platform strategy system design, orchestration, and governance.

and curation.

Senior/

leadership

Mid-level

Entry

FRONTLINE: GENERAL Retail, hospitality, logistics, facilities, basic manufacturing

Health care, aviation, defense/security,

advanced manufacturing, public safety

SKILLED TRADE

Electricians, plumbers, HVAC, automotive,

construction, energy/utilities

FRONTLINE: SPECIALIST

CREATIVE

Marketing, comms, branding, product

design, content production, publishing

checklists, readiness). Humans focus on complex judgment, safety-critical tasks, and service.

Limited displacement; workflows heavily augmented with diagnostics, safety checks,

predictive maintenance.

Admin burden reduced (documentation,

*Projected work impacts from agentic AI by 2028: Impacts will unfold at different speeds and magnitudes; some shifts may only begin to emerge by 2028.

1.5

What do these projected disruption levels mean, and how should organizations prepare?

WHAT LEADERS CAN START DOING TODAY

 Identify hot spots of highly automatable work and begin redesign pilots to shift from execution

· Launch broad AI fluency training and reskilling to

Start mapping career pathways from operator →

prepare employees for quality checks and orchestration

High

to orchestration and governance

orchestrator → specialist/governance

WORK IMPACT • Build targeted upskilling in workflow oversight, validation, and cross-system integration Significant portions of the work are Forecast talent demand for orchestration-heavy roles toward oversight, orchestration, and and adjust pipelines to accelerate mid-level development quality control across workflows.

Very high

Core work activities are almost fully

exceptions, oversight, and assurance.

automatable; humans step in mainly for

Moderate

Work is partially automated and partially

human-driven; Al augments activities like

research, analysis, and drafting, while

humans interpret, frame, and finalize.

WORK IMPACT

WHAT LEADERS CAN START DOING TODAY

Integrate orchestration into work design by piloting

hybrid workflows; add new hybrid roles (e.g., agent

supervisor, orchestration engineer)

WHAT LEADERS CAN START DOING TODAY Amplify human strengths by embedding brand guardianship, customer empathy, and curation into workflows

• **Provide targeted upskilling** in enduring capabilities such as storytelling, empathy, and brand alignment

Recognize and prioritize these roles in workforce

planning and career paths as essential differentiators

for customer trust and brand experience

WORK IMPACT

WORK IMPACT Al tools provide assistance but do not alter core workflows; human expertise is indispensable.

Minimal

- Low **WORK IMPACT**

Al supports and enhances parts of the work but does not drive end-to-end execution;

human strengths like creativity, empathy,

and contextual judgment dominate.

WHAT LEADERS CAN START DOING TODAY

Begin designing for and testing agent-assisted

validator agents

with orchestration

framing, and critical reasoning

pods where humans act as case leads supported by

Shift workforce planning to develop more "owner-

• **Upskill professionals** in data interpretation, problem

operator" roles that combine outcome accountability

WHAT LEADERS CAN START DOING TODAY

• Pilot Al-enabled tools, mobile diagnostics, and safety

• Blend apprenticeships with AI tool certifications

Design human-in-the-loop safeguards for safety-

critical decisions and formalize escalation protocols

alerts in controlled use cases

to future-proof skilled labor pipelines

Instead of treating workforce disruption as something to react to once signals emerge, organizations should embed work redesign

directly into the way they conceive, build, and deploy agentic systems.

redesign plan that redefines workflows, roles, and skills. Agents and work are two sides of the same coin: To realize value, they must be

expectations should not be treated as late-stage warnings—but as

design inputs to guide agent development from the outset. Every

In practice, signals such as backlogs, talent churn, or customer

agent built for the enterprise should come paired with a work

designed together.

Principles for work and workforce redesign

• Start with work, not roles. Redesign workflows and tasks before updating job titles. • Act ahead of need. Build dynamic talent pipelines and upskilling programs before disruption accelerates. • Balance efficiency with resilience. Drive productivity gains,

a set of principles that keep efforts strategic, human-

Organizations should approach anticipated disruption with

- Want to learn more about empowering your workforce in an Al-fueled world?
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but protect areas where human judgment, safety, or culture are essential. • **Redesign in partnership.** Involve employees in shaping new roles to build trust and adoption. • **Anchor in trust.** Governance and transparency must be visible to employees and customers.

centric, and resilient: