

GLOBAL AI STRATEGY BRIEFING · 2026–2030

U.S. vs. China:

AI, Regulation and the Future of Work

The Decisive 5-Year Sprint: 2026 – 2030

🕒 2026–2030 Lens: The decisive sprint where U.S. and China AI strategies visibly diverge.

💻 United States: Market-driven AI adoption — deregulation, compute infrastructure, creative destruction.

★ China: State-directed AI integration through the 15th Five-Year Plan (2026–2030), nested inside the 2017–2030 national AI strategy.



Global Dialogue on AI Governance

Side Event (Online)



Global Discussion

AI and Job Creation

“

The technology is definitely global, but the way in which societies approach this will determine how it impacts locally. There is no single path to an AI economy. As we move toward 2030, the real test will be which model produces a more resilient, skilled, and economically secure society.

”



Dr. Romella Janene, PhD
Industrial and Organizational Psychologist;
Founder, Lucid Pattern



7.00 AM - 8.30 AM (CEST) • 7 July 2026 • Geneva, Switzerland

The Legal & Philosophical Frameworks

FRAMEWORK ANALYSIS



United States



China



LABOR
PHILOSOPHY

WORK FIRST

Welfare-to-Work + Right to Work

Right to Work

Individual mobility & market flexibility.
Right to Work makes union membership optional in 27 states, enabling fluid labor markets.

ARTICLE 42

Right & Obligation to Work

Constitution Art. 42

Work as civic duty; employment stability is a state priority.
Constitution Art. 42 mandates both the right and the duty to work.



WELFARE
DYNAMICS

TANF

Rapid Employment Required

TANF mandates work within 24 months; retraining is secondary.
Time-limited benefits push recipients toward rapid job entry over skills-building.

DIBAO

Labor Activation Built-In

Minimum livelihood guarantee includes labor activation clauses.
Refusing assigned job matches can trigger benefit reduction; state-directed workforce shaping.



AI-ERA
LEGAL
BATTLEGROUND

IP & MARKET FAIRNESS

Training Data Liability

NYT v. OpenAI — copyright & unauthorized training data use.
Bartz v. Anthropic — derivative works & fair use doctrine in AI.
Courts define boundaries of AI's relationship with creative IP.

PERSONALITY RIGHTS

Algorithmic Accountability

AI voice-cloning rulings, where courts protect individual likeness & voice rights.
Platforms bear legal accountability for their own algorithms.
Personality rights aggressively shielded from AI reproduction.



Workforce Retraining

U.S. DOL

'AI Ready' Initiative

- 7-day SMS micro-course, voluntary opt-in
- Accessible via any mobile phone (no app required)
- Low-friction entry point for baseline AI confidence

MOHRSS

AI-Embedded Employment Planning

- AI metrics integrated into national employment KPIs
- Reskilling mandates tied to industrial strategy targets
- Factory-level AI training coordinated with NEA grid plan



Education Strategy

DEPT. OF EDUCATION

AI Guidance Framework

- Human-in-the-loop required for high-stakes decisions
- FERPA privacy protections for student AI data
- Voluntary guidance, state-level implementation varies

MOE — AI+ PLAN

Mandatory AI+ Education Action Plan

- Mandatory AI integration: K–12 through university
- Teacher AI literacy standards (required, not optional)
- AI diagnostics already active in classrooms nationwide



Energy & Infrastructure

DOE NATIONAL LABS

Compute Acceleration Program

- National Labs drive AI compute for science & security
- Frontier-class supercomputers at Argonne, Oak Ridge
- Private sector partnership model, market-led expansion

NEA — EAST→WEST

'Eastern Data, Western Computing'

- AI compute routed to renewable-rich western provinces
- State-directed infrastructure, 8 national computing hubs
- Wind & solar surplus powers AI training at industrial scale

Who Feels It First?

2026–2030 Demographic Breakdown

 UNITED STATES

 CHINA



Women
& Men

WORKFORCE

us UNITED STATES

- White-collar shock: AI automates clerical, admin, and routine cognitive roles at pace
- Highly educated office workers face greatest near-term displacement risk per WEF projections
- Voluntary retraining via DOL micro-programs; market-driven upskilling pathways

CN CHINA

- Directed into X+AI dual-degree tracks — stackable micro-credentials pairing any field with AI skills
- Protected from abrupt layoffs via administrative labor controls and state-managed transitions
- MOE mandates AI literacy integration across university programs nationwide under 15th FYP



Older
Adults

AGING WORKFORCE

us UNITED STATES

- FTC anti-fraud safeguards protect older adults from AI-enabled scams and deepfake exploitation
- Many shift into flexible gig roles: data annotation, content review, and AI-assisted customer support
- Market-driven eldercare tech adoption; variable access by income and geography

CN CHINA

- Central focus of 15th Five-Year Plan (2026–2030): aging population crisis addressed via AI-robotics
- AI + robotics deployed to offset shrinking workforce and dramatically expand eldercare capacity
- State-subsidized eldercare robot programs; coordinated national rollout across provinces



Children
& Youth

NEXT GEN

us UNITED STATES

- Fragmented K–12 AI literacy driven by private EdTech companies and wide state-level variation
- No national AI curriculum standard; outcomes vary sharply by district, funding, and teacher access
- FERPA privacy protections limit AI diagnostics; innovation outpaces regulatory clarity

CN CHINA

- Mandatory AI coursework K–12 to university under MOE AI+ Education Action Plan
- National AI literacy standards + quotas for AI learning hours; AI diagnostics already active in classrooms
- Teacher AI literacy mandated; AI-generated personalized learning deployed at national scale

The Destination — What the Economy Looks Like in 2030

GLOBAL AI JOBS OUTLOOK · WEF 2025

170M

NEW AI-CREATED JOBS

WEF · 2025

92M

JOBS DISPLACED BY AI

WEF · 2025

+78M

GLOBAL NET JOB GAIN

NET NEW ROLES

2030

TARGET YEAR

AI SPRINT HORIZON

U.S. 2030 Economy

Dominates **upstream compute**, enterprise software & flexible white-collar ecosystems. Market-led AI adoption with compute infrastructure leadership.

Compute Infrastructure

Enterprise Software

White-Collar Flex

EMERGING ROLES

AI Trust & Safety Officer

Synthetic Media Manager

Autonomous Fleet Operator

AI Workflow Designer

China 2030 Economy

Dominates **AI+ manufacturing**, robotics & industrial automation. State-supervised human-machine collaboration under 15th Five-Year Plan.

AI+ Manufacturing

Robotics & Automation

State-Directed AI

EMERGING ROLES

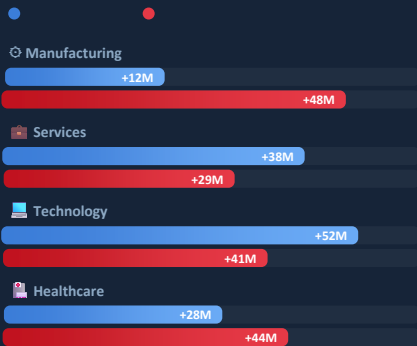
AI Factory Coordinator

Eldercare Robot Supervisor

AI Curriculum Designer

Industrial AI Auditor

JOB GROWTH BY SECTOR · 2030 PROJECTION



Estimates based on WEF Future of Jobs 2025 & sector-level AI adoption projections.

Healthcare Jobs: U.S. vs. China by 2030

Diverging Healthcare Paradigms

Metric/Dimension	United States (Augmentation Boom)	China (Supply-Side Overhaul)
Primary National Driver	Corporate efficiency, clinical capacity expansion, and administrative relief.	"Healthy China 2030" initiative; addressing rural-urban gaps to manage 400M elderly by 2035.
High-Growth AI Roles	Advanced Nurse Practitioners (+52% growth) running AI co-pilots; Data-Triaging Radiologists ; Ambient AI scribe operators.	AI Medical Imaging Triage Operators (rural oncology/pulmonology screening); Telemedicine Coordinators ; AI Drug Analysts.
Displaced/Contracting Roles	Medical Transcriptionists (-4.7% contraction) completely displaced by real-time voice-to-text charting LLMs.	Low-skill rural clinical intake staff; non-digitized administrative personnel.

The 2026 Current Reality on the Ground

The Psychology of the Automated Workplace

U.S.: ADMINISTRATIVE BURNOUT & DEMANDS



The Sustainability Crisis: National data reveals that **2 in 5 U.S. healthcare workers** currently view their jobs as entirely unsustainable due to crushing chronic workloads.



Cautious Skepticism: While workers hope AI will reduce tedious charting, **70% report severe financial and job security stress** regarding automated replacement.



The Pushback: Rather than blindly resisting, American workers are demanding strict corporate transparency and explicit agreements on how AI will alter roles and pay scales.

China: High-Octane vs. "Hope & Fear"

- **Unmatched Tech-Optimism:** Chinese employees lead global markets in openness; **36% of knowledge workers** strongly agree AI significantly improves their daily performance.
- **Low Ambiguity:** A mere **11% of workers** report feeling uncertain about *how* AI will impact their respective industries.
- **The "Algorithmic Extraction" Loop:** Despite high optimism, **19% fear total replacement**, while the broader workforce reports intensified workloads and eroded personal boundaries due to relentless machine efficiency tracking.

The technology is global —
but the **societal impact** is entirely local.



U.S. PATH

Market Autonomy & Innovation

Rapid, market-driven AI innovation
Compute infrastructure dominance
Individual mobility & market flexibility
Creative disruption of white-collar roles



CHINA PATH

State Control & Industrial Precision

State-directed AI integration via 15th FYP
Mandatory educational mandates K–University
AI-augmented industrial & eldercare capacity
Managed labor stability & workforce planning



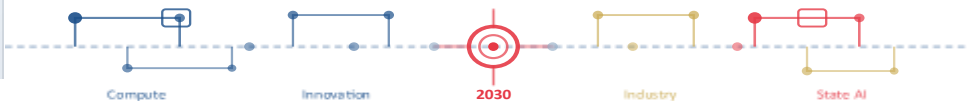
THE REAL TEST

Which Model Wins by 2030?

Which produces a more **resilient** workforce?
Which yields greater **economic security**?
Which society is more **AI-skilled** by 2030?
The answer will define the next global era.



UNITED STATES



CHINA



Thank You

Questions Welcome

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