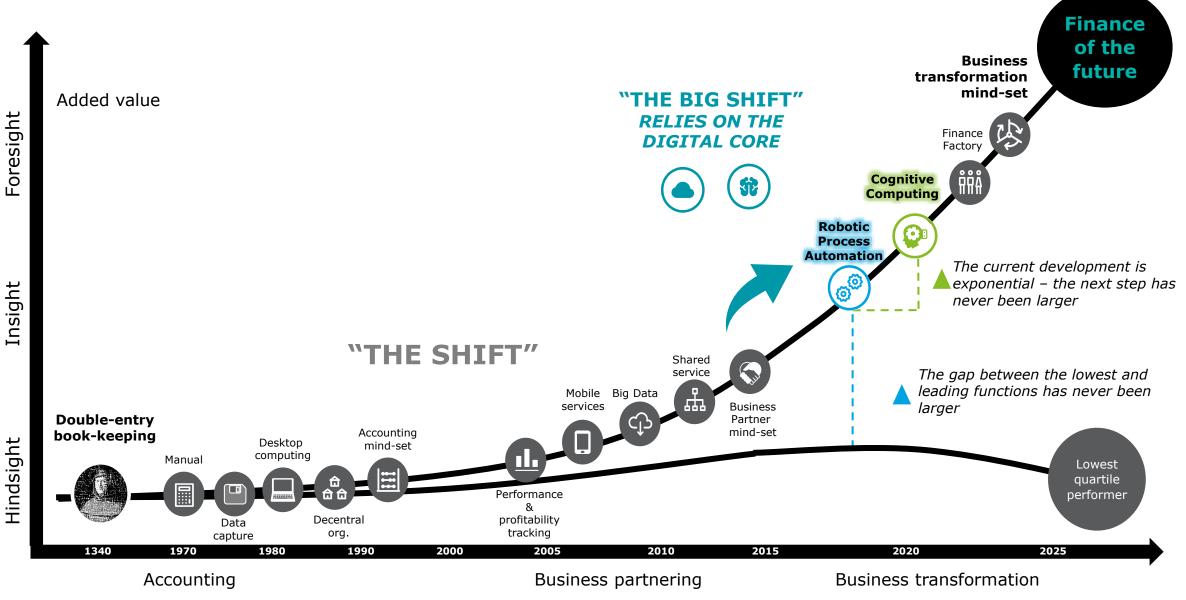
Deloitte.



The future of work in a digital world

Susie Cooke, Partner, Deloitte LLP

Finance is on a spectrum of change



How we react to digital disruption will determine the future of finance Numbers talk ...



expect the use of **AI** to increase or increase significantly over the next 3 years

81%

26%



 66%
expect to reskill current employees due to automation over the next 3 years



90%

reported using
alternative workers
within their
organizations today

But only ...

While ...

Even though ...



are ready or very ready to address the impacts of **AI and** robotics



 believe their organizations are increasing their investment in reskilling programs

84%

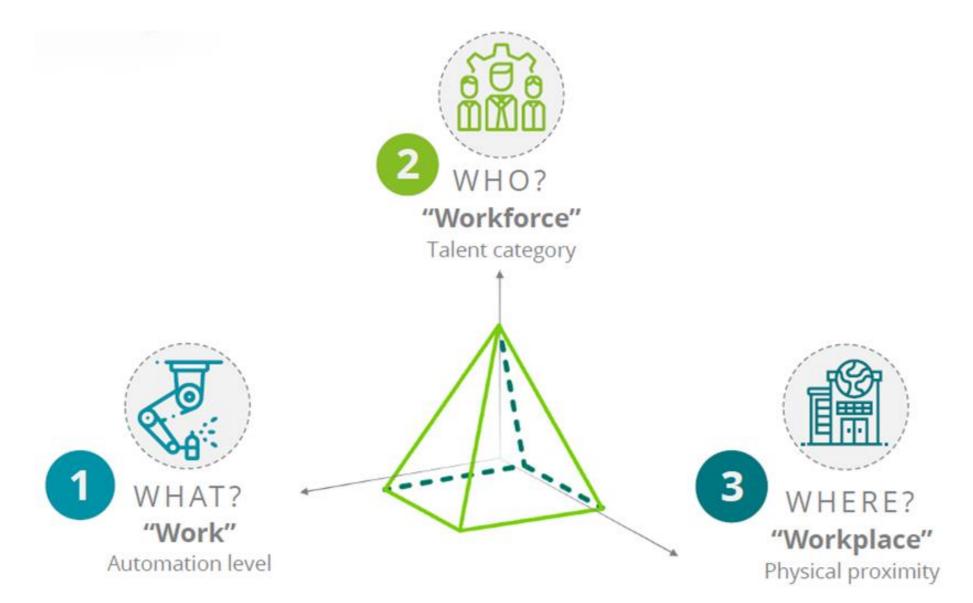


25%

reported having little to no processes in place for sourcing and managing **alternative workforce**

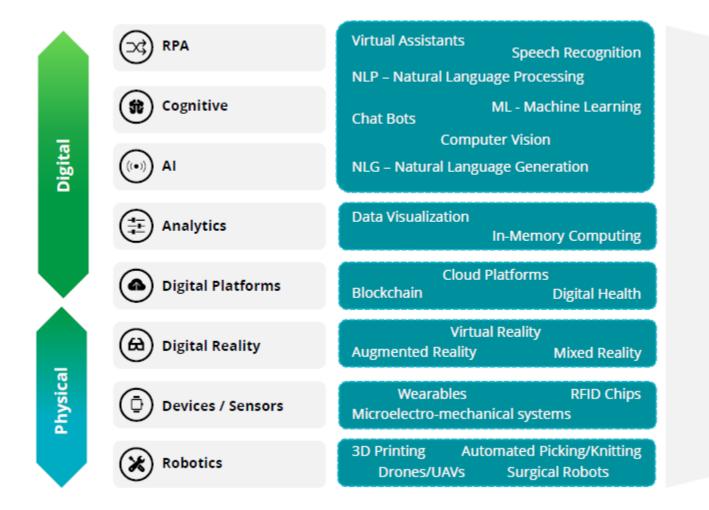
Source: Deloitte 2019 Global Human Capital Trends Report

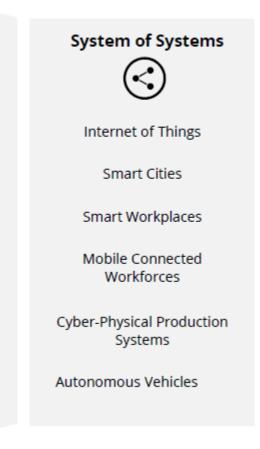
The future of work



What?

What work can be done by smart machines and robots?





Who?

Shortages in certain skills, as existing jobs are redefined and new jobs created





10,000

or fewer **Al specialists** exist worldwide



+400%

The increase in the demand for Data Scientists in India in 2018



1.8M The workforce gap that cybersecurity will experience by 2022





50 million new technology jobs globally by 2030



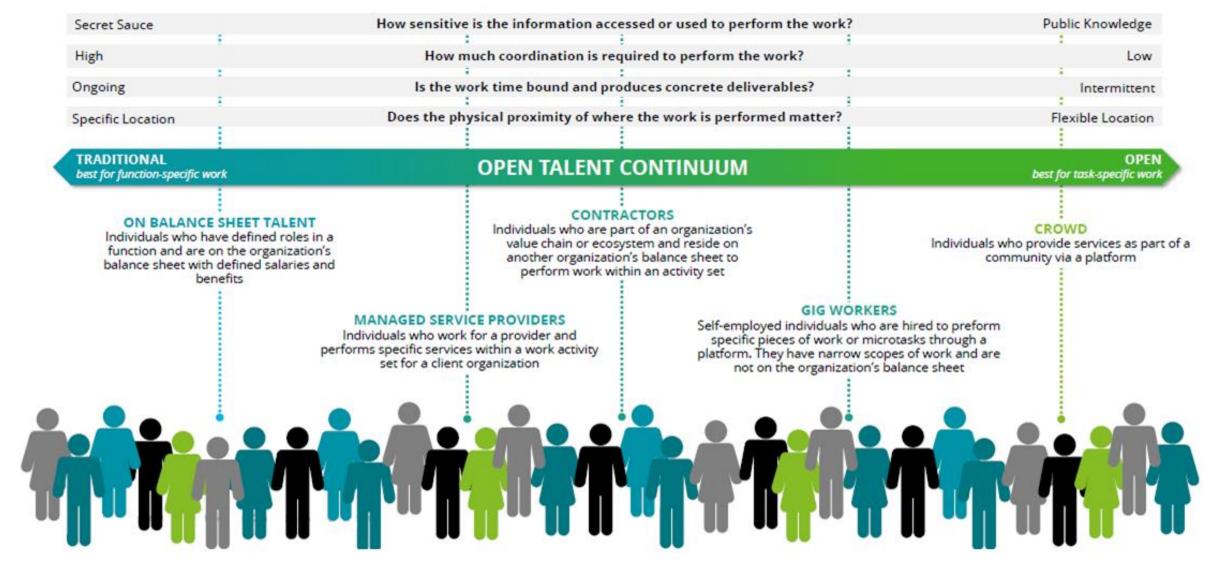
40 million

Net new **healthcare sector** jobs will be needed in **India** by 2030



growth expected in **creative roles** in China and **India** by 2030

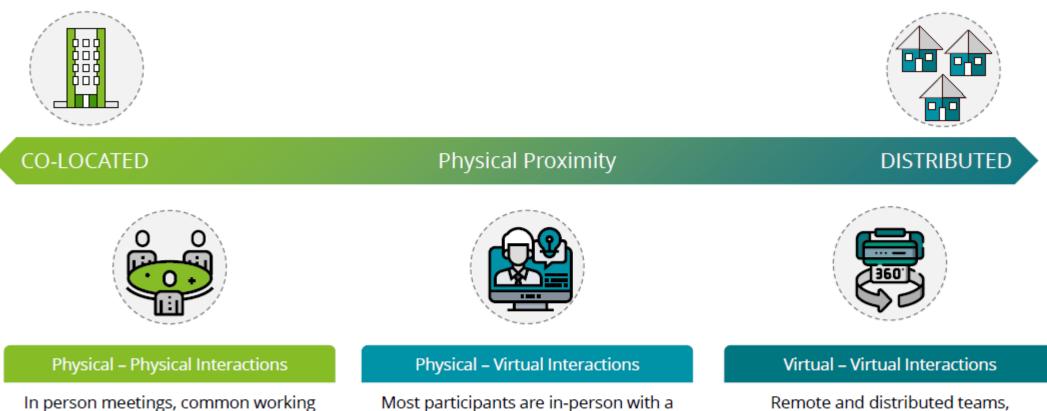
Who? What does that workforce look like?



Where?

Where can the work be done?

spaces, and campuses



Most participants are in-person with a combination of remote and distributed workforces, increasingly mobile with use of key technologies (i.e. collaboration platforms, tele/video conferencing)

Remote and distributed teams, increasingly leveraging virtual reality (VR) and augmented reality (AR). Experts connected to distributed workers

Implications

Individual, organizational and public policy

policy



• Reassess legal and regulatory policies

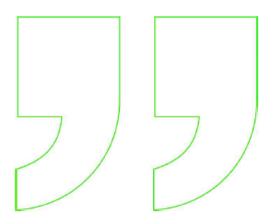
Key takeaway



Today's workers need to approach the workplace much like **athletes preparing for the Olympics**, with *one difference*. They have to prepare like someone who is training for the Olympics but **doesn't know what sport they are going to enter**.

Thomas L. Friedman

The World is Flat: A Brief History of the *Twenty-First Century*



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