



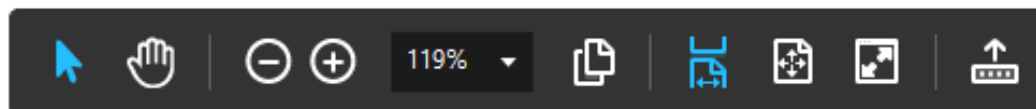
Are you
ready for the
Disruption?



COMMITTED TO
IMPROVING THE STATE
OF THE WORLD

Insight Report

The Future of Jobs Report 2018



NET POSITIVE OUTLOOK



133million
emerging
roles

75million Declining roles

KEY FINDINGS- FUTURE OF JOBS SURVEY 2018.

1. *Drivers of change:* Four specific technological advances—ubiquitous high-speed mobile internet; artificial intelligence; widespread adoption of big data analytics; and cloud technology—
2. *Accelerated technology adoption:*
3. *Trends in robotization:*
4. *Changing geography of production, distribution and value chains:*
5. *Changing employment types:*
Nearly 50% of companies expect that automation will lead to some reduction in their full-time workforce by 2022,
6. *A new human-machine frontier within existing tasks:*
7. *Emerging in-demand roles:*
8. *A net positive outlook for jobs:*
9. *A reskilling imperative:* By 2022, no less than 54% of all employees will require significant re- and upskilling.

Table 2: Trends set to impact business growth positively/negatively up to 2022, top ten

Trends set to positively impact business growth up to 2022	Trends set to negatively impact business growth up to 2022
Increasing adoption of new technology	Increasing protectionism
Increasing availability of big data	Increase of cyber threats
Advances in mobile internet	Shifts in government policy
Advances in artificial intelligence	Effects of climate change
Advances in cloud technology	Increasingly ageing societies
Shifts in national economic growth	Shifts in legislation on talent migration
Expansion of affluence in developing economies	Shifts in national economic growth
Expansion of education	Shifts of mindset among the new generation
Advances in new energy supplies and technologies	Shifts in global macroeconomic growth
Expansion of the middle classes	Advances in artificial intelligence

Source: Future of Jobs Survey 2018, World Economic Forum.

FUTURE ROLES OUTLOOK

TOP EMERGING ROLES

- ▶ Data Analysts and Scientist
- ▶ AI and Machine Learning Specialists General and Operations Managers
- ▶ Big Data Specialists Digital
- ▶ Transformation Specialists Sales and Marketing Professionals*
- ▶ New Technology Specialists
- ▶ Organizational Development Specialists*
- ▶ Software and Applications Developers and Analysts
- ▶ Information Technology Services
- ▶ Process Automation Specialists
- ▶ Innovation Professionals Information Security Analysts*

133milli
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TOP DECLINING ROLES

- ▶ Data Entry Clerks Accounting,
- ▶ Bookkeeping and Payroll Clerks
- ▶ Administrative and Executive Secretaries
- ▶ Assembly and Factory Workers
- ▶ Client Information and Customer Service Workers*
- ▶ Business Services and Administration
- ▶ Managers Accountants and Auditors
- ▶ Material-Recording and Stock-Keeping Clerks
- ▶ Bank Tellers and Related Clerks
- ▶ General and Operations Managers*
- ▶ Postal Service Clerks
- ▶ Financial Analysts
- ▶ Cashiers and Ticket Clerks
- ▶ Mechanics and Machinery Repairers
- ▶ Telemarketers

How do we walk the journey ahead..

The Journey Ahead.

What's our role.

How do we go about it?

1. Focus on Purpose- Know your Strategy(we need to know the space we want to play in and how we are going to win
2. Think Radically(Thinking out of the box is not a necessity. It's not business as Usual anymore).
3. Be adaptable(The Train has left the station and we must jump in or be left behind
4. Collaborate but don't Compete with Machines(you can't beat them)

The
Journey
Ahead.

What's
our role.

How do
we go
about it?

1. Keep Learning and un-learning... (Re- Skilling/Up- Skilling)

FOCUS ON HIGHER COGNITIVE

- Creativity
- Complex Information processing and Interpretation

SOCIAL AND EMOTIONAL

- Entrepreneurship and Initiative Taking
- leadership and Managing Others.

TECHNOLOGICAL

- Advanced IT Skills???
- Basic Digital Skills

The
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1. Keep Learning and un-learning... (Re- Skilling/Up- Skilling)

Un-learning- Less Important

PHYSICAL AND MANUAL

- General Equipment Operation and Navigation
- Inspecting and Monitoring

BASIC COGNITIVE

- Basic Data Input And processing
- Basic Literacy, numeracy and communication

The
Journey
Ahead.

What's
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How do
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HOW -continued

1. Community of Engagements- ACT, Industry, peers(be involved both internally and externally)
2. Be ready for the disruptions



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