

# PROVOCATION ONE: TECH DEVELOPMENTS - HELP OR HINDRANCE?

# USPIRE LIVE FUTURE-PROOF YOUR GROWTH WEDNESDAY 24TH APRIL, 10.00-16.00, MANCHESTER



FACILITATED BY CHESTER ROBINSON, USPIRE KEYNOTE SPEAKER DAVID SMITH, MD GLOBAL FUTURES & FORESIGHT



# 1.MEGATRENDS

Change is all around us:

- Globalisation
- Demographics & people
- Technology
- Change in work
- Energy & transport
- Consumption
- Environment

What does this mean for your business?



# 2.LOOKING BACK AT THE FUTURE

- We have always been brilliant at getting it wrong.
- Historically, new technology has mostly been eschewed, until its benefit cannot be ignored.
- So, when a new technology emerges nothing is ever the same again.
- But we need to make quick decisions to adapt:

"Better to get it roughly right than precisely wrong"



# 3.INTELLIGENT ERA

We are moving from the digital era to the intelligent era:

- Virtual
- Quantified
- Automated
- Smart
- Predictive
- Networked
- Hyper-personalised



# 4.DISRUPTIVE TECH

This tech will have significant influence on the way we work:

- Platforms/Networks/Ecosystems
- Neuromorphic/Quantum computing
- Cloud
- 5G/6G Micro satellites
- IoT/Edge/IoN
- Data/Analytics/Twins
- Blockchain
- Al/Hyper automation
- AR/VR/XR/MR
- Holograms
- 3D/4D fabrication



## 5.TECH HYPER-GROWTH

- 4k active in-orbit satellites, growing to 100k within 10 years.
- 5G will give a \$1.3tn boost to global GDP by 2030, 50% of which could be in healthcare.
- IoT tech is 2-5 years from "transformational" impact.
- A trillion connected devices by 2035
   more than 100 per person
- By 2026 over half the world's population will be subject to at least one Internet of Behaviours (IoB) program. (this the gathering of data that offers info on behaviours, interests and preferences)



## 6. ARTIFICIAL INTELLIGENCE

- Generative AI is taking organisations by storm.
- It has commodotised code, words, images, video, sound and routine work.
- Al will double the digital economy -\$12.9tn now, \$24tn in 2025.
- Companies that fully deploy Al throughout the enterprise over the next 5 to 7 years may double their cash flow, whereas the long tail of laggards may experience a 20% decrease in cash flows by 2030.



# 7. USING GENAI

- 68% of 5067 workers surveyed use ChatGPT at work but don't tell their manager.
- Instead of debating its use, we should develop a plan to adopt it and align it to our priorities.
- Al will affect almost 40% of global jobs, replacing some and complementing others.
- Al is the biggest commercial opportunity in today's fast changing economy.



### Supporting your people through the changecurve of Al adoption is hugely important.

Uspire can provide this support.

We help leaders make transformational change.

Contact Chester Robinson to talk further.

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