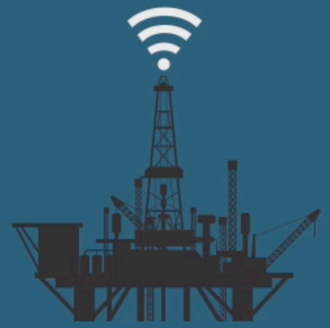
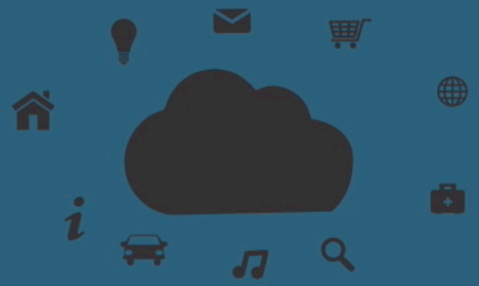
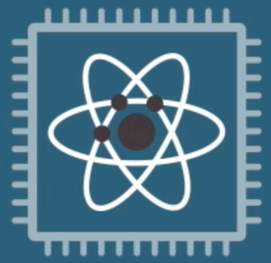
The future is better than we think – we just need to pay more attention to it!

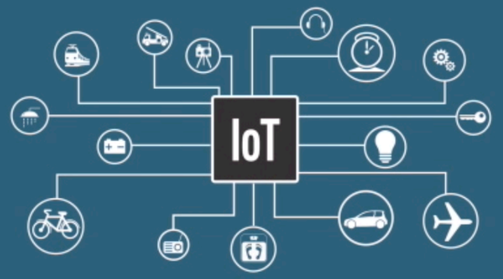
How will you navigate these game-changers?

Observe | Understand | Imagine | Transform



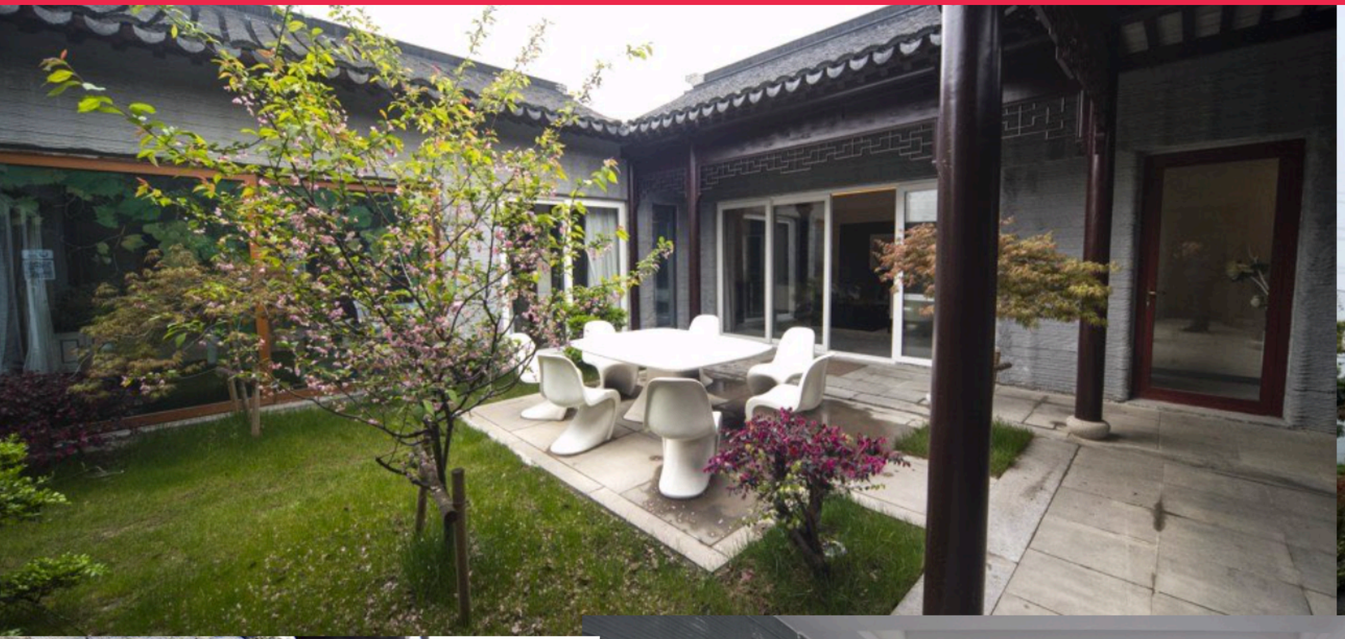




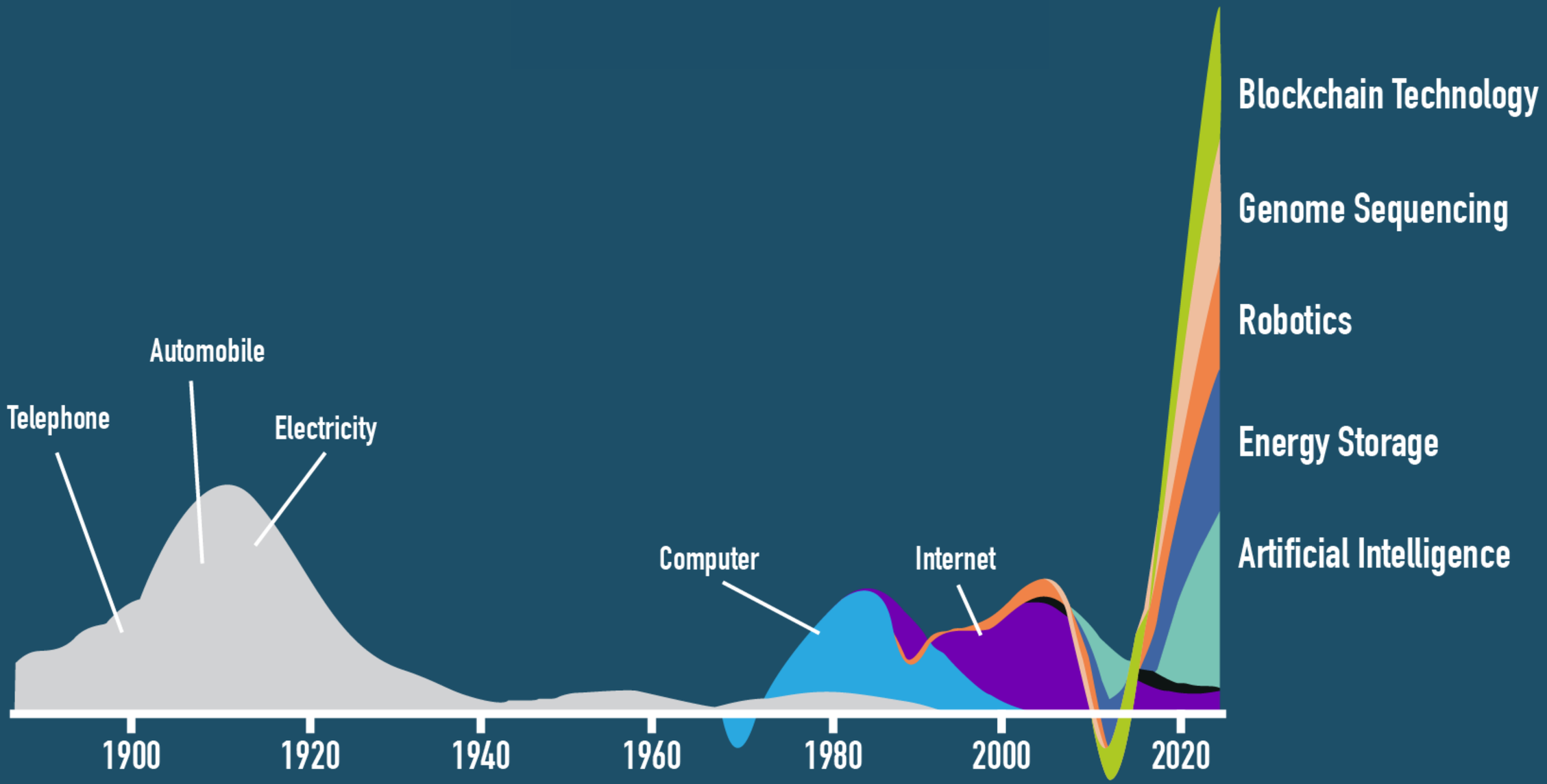


Business ‘as usual’ is dead (or dying)

Today's 'unsual' may quickly be tomorrow's NORMAL



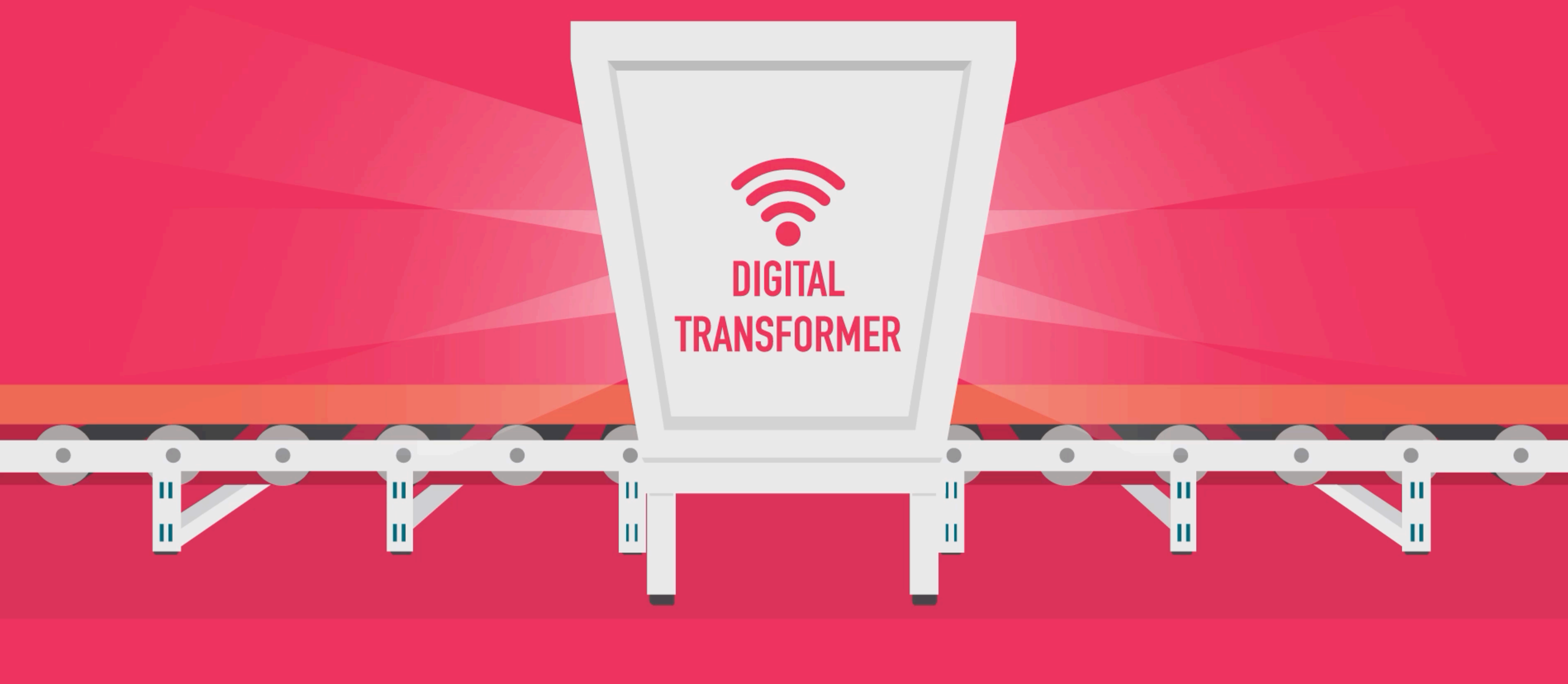
Science Fiction is increasingly becoming Science Fact

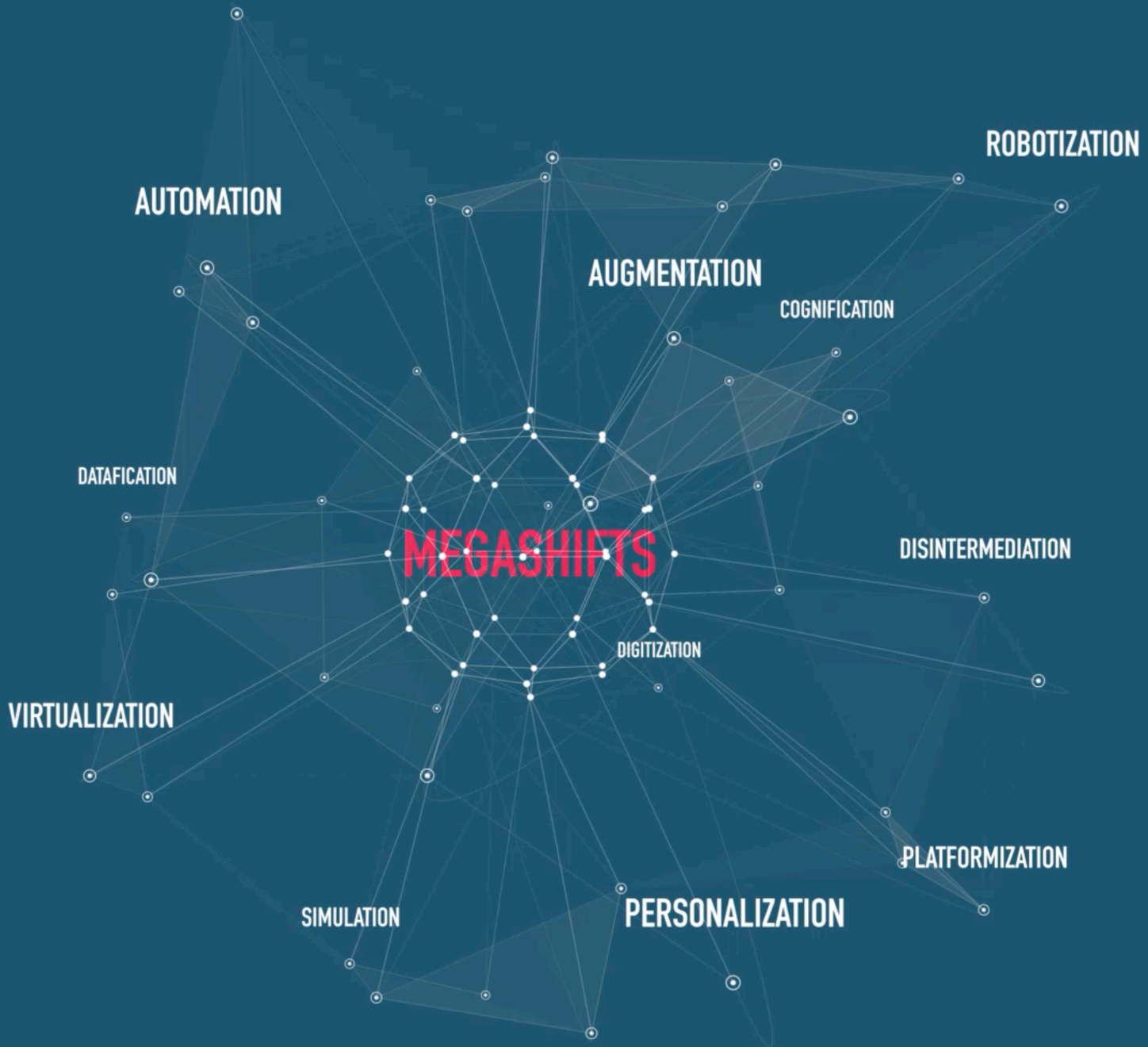


Source: ARK Investment Management

Gerd

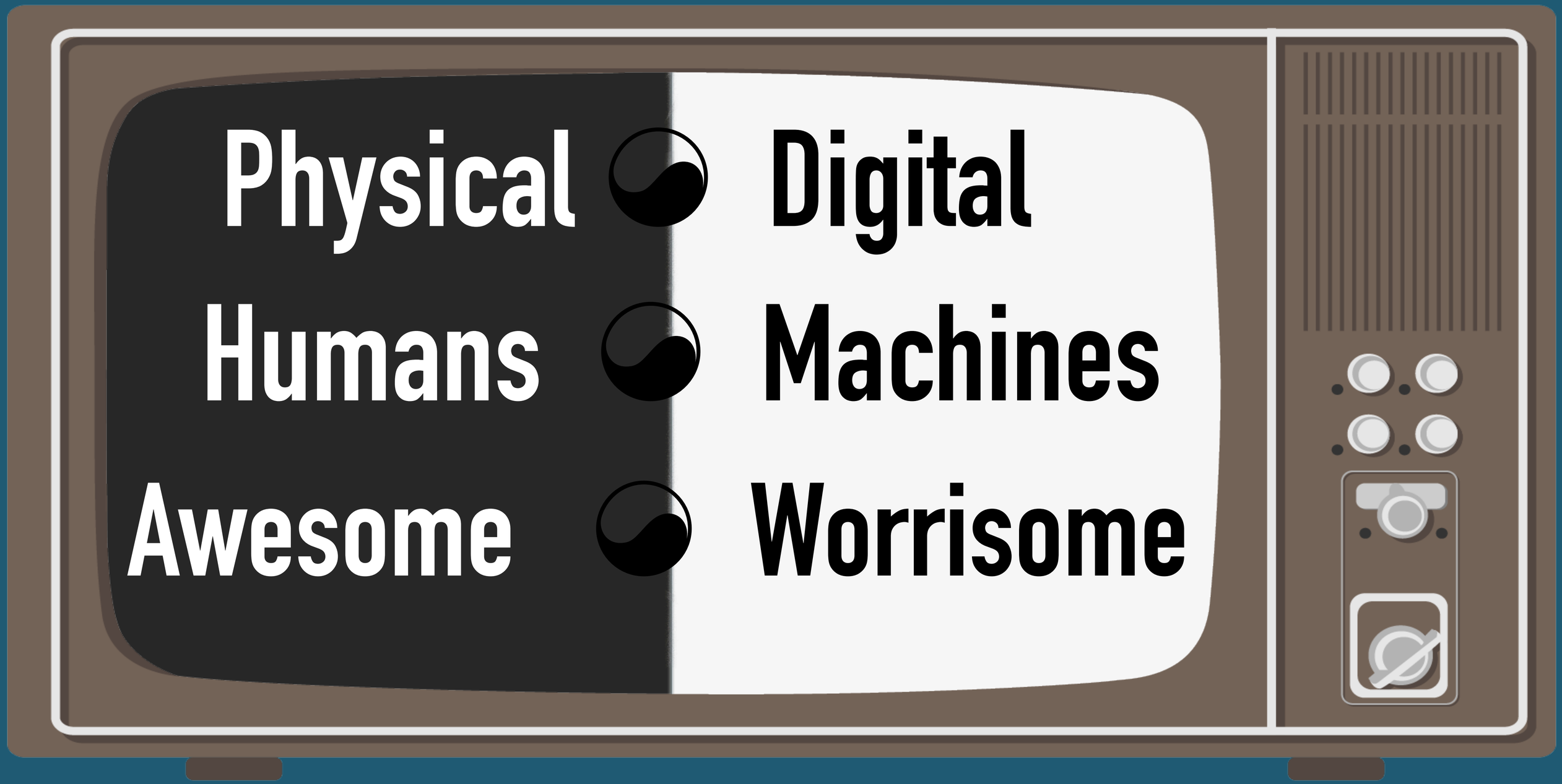
Connected Everything | Smart Everything: a $100 Trillion Transformation





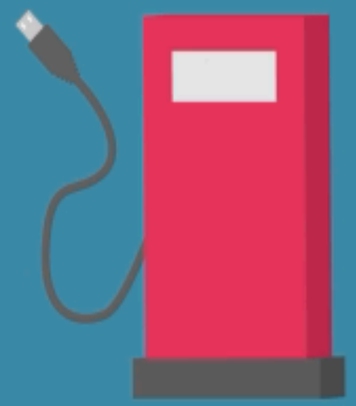
Megashifts.digital

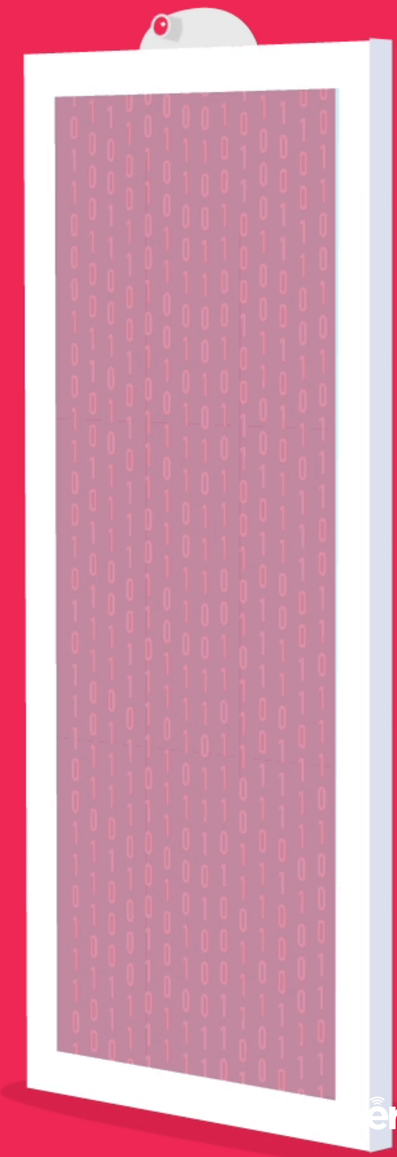
What TRANSFORMATION really means



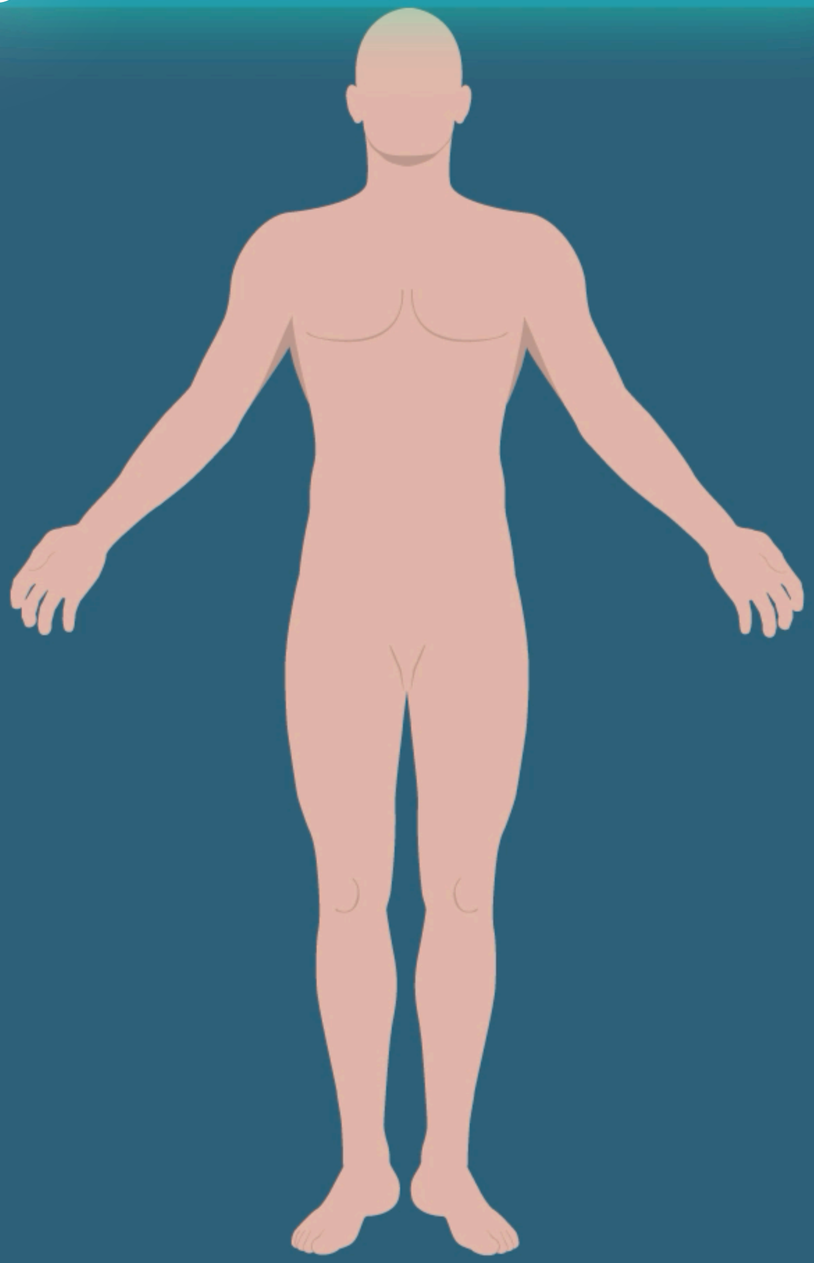
Too much of a good thing can be a very bad thing

GOVERNMENT must monitor, supervise and regulate. USERS must make informed choices. INDUSTRY LEADERS must be accountable.

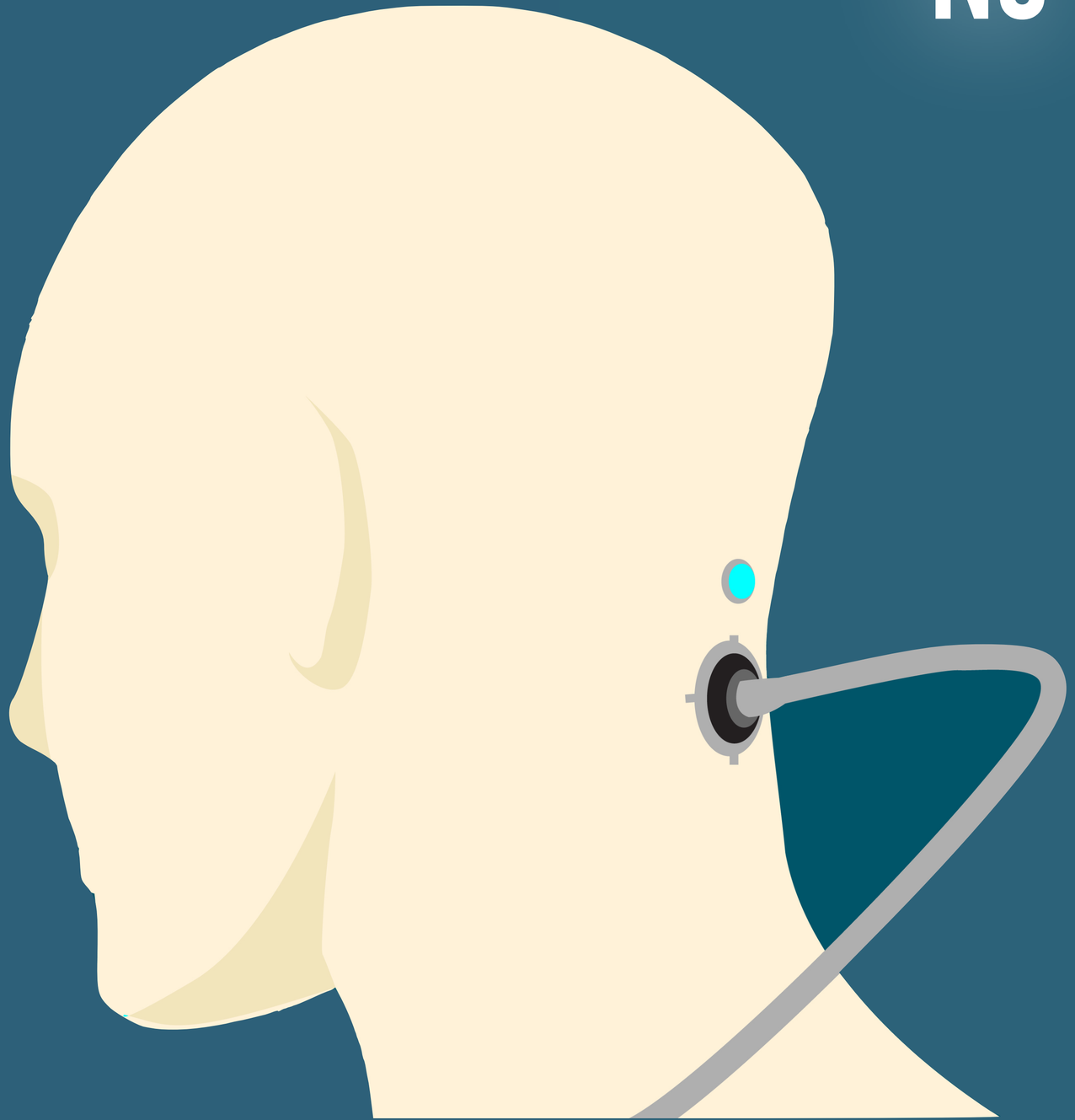




Yes



No



Culture eats technology for breakfast (and remains the key success factor)

POSITIVITY

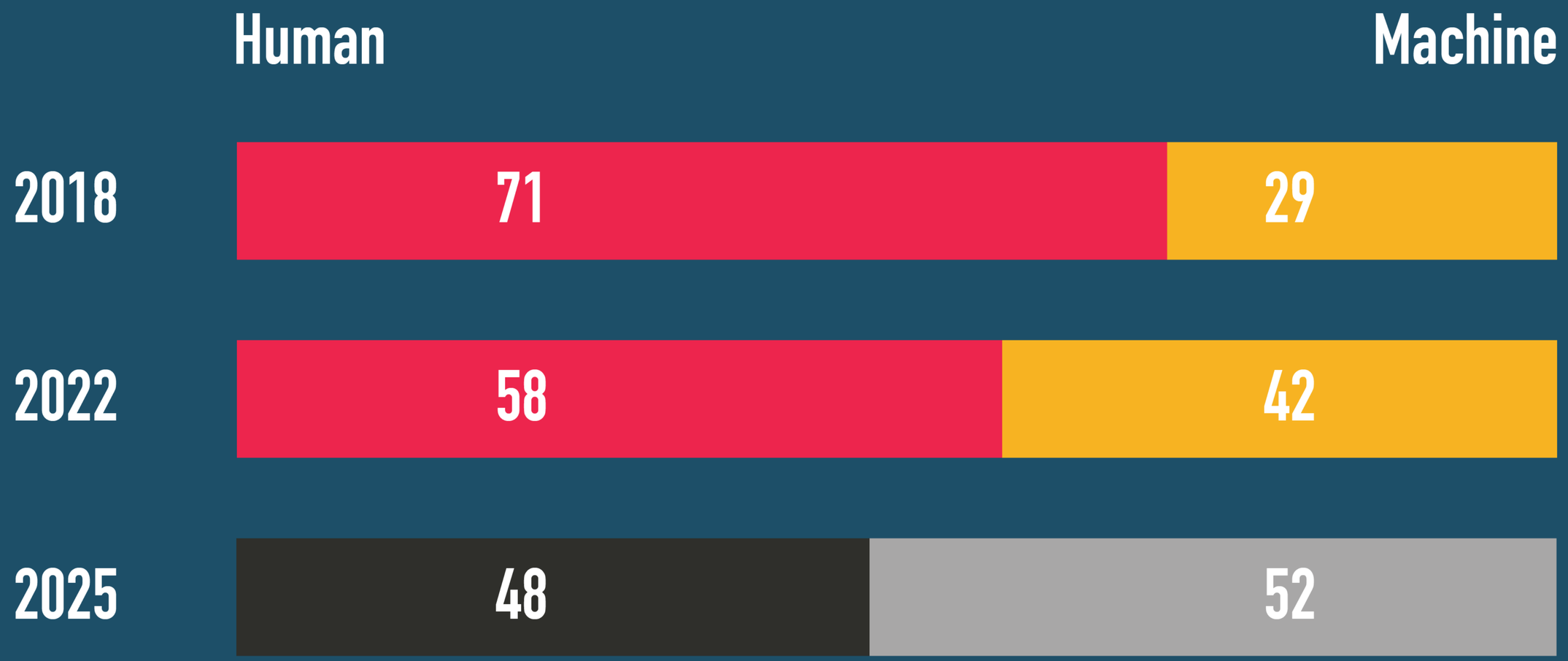
ENGAGEMENT

RELATIONSHIPS

MEANING

ACCOMPLISHMENT

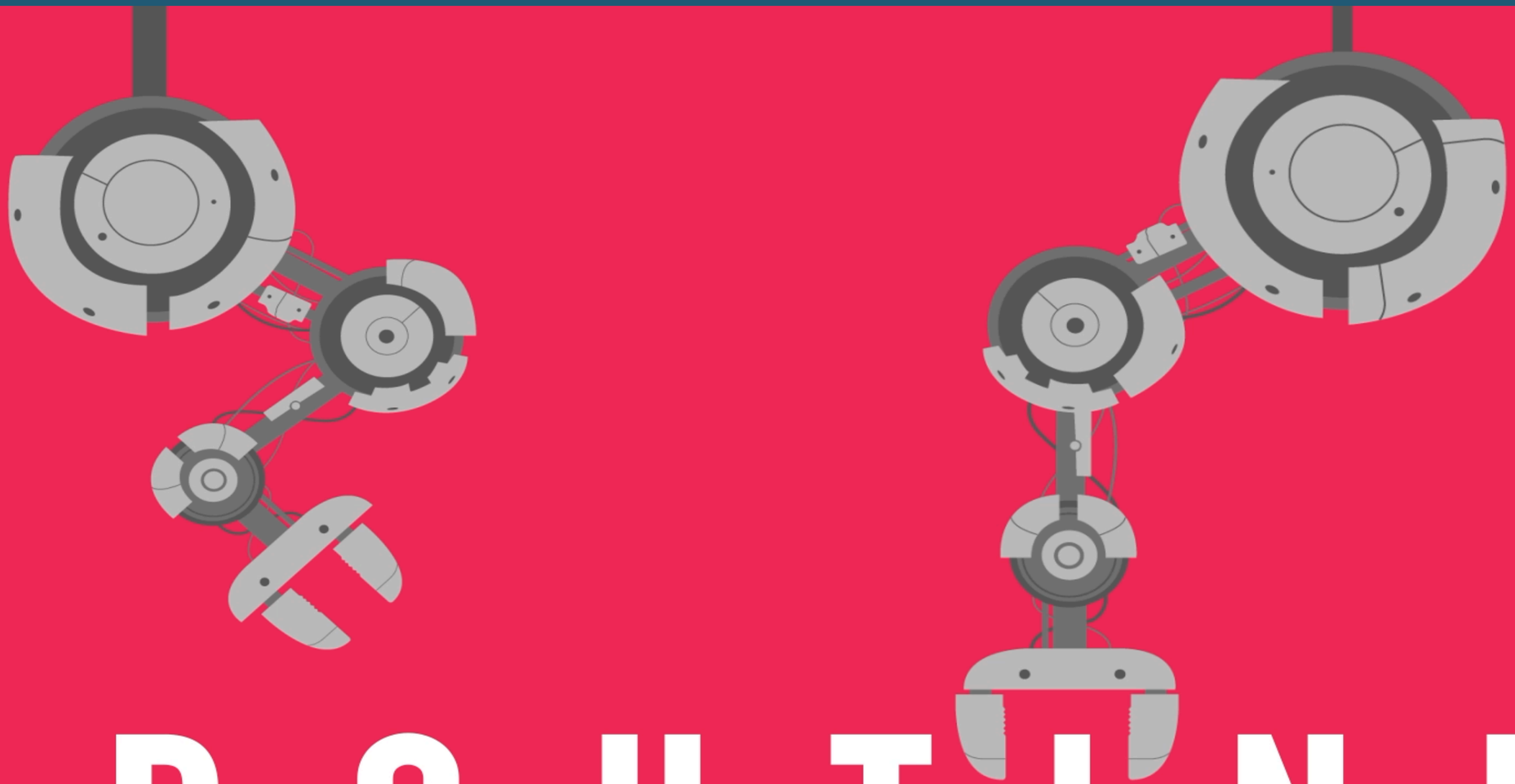
MACHINES WILL INCREASINGLY DO THE ROUTINE WORK



Source: World Economic Forum

Gerd

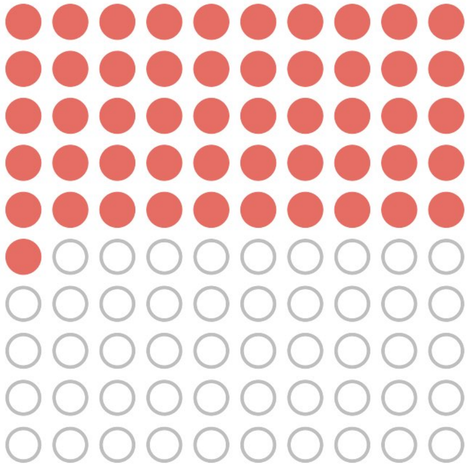
Anything that can be digitized or automated, will be: the END OF ROUTINE



ROUTINE

Public Speaker

Arts Professionals



Hmm,

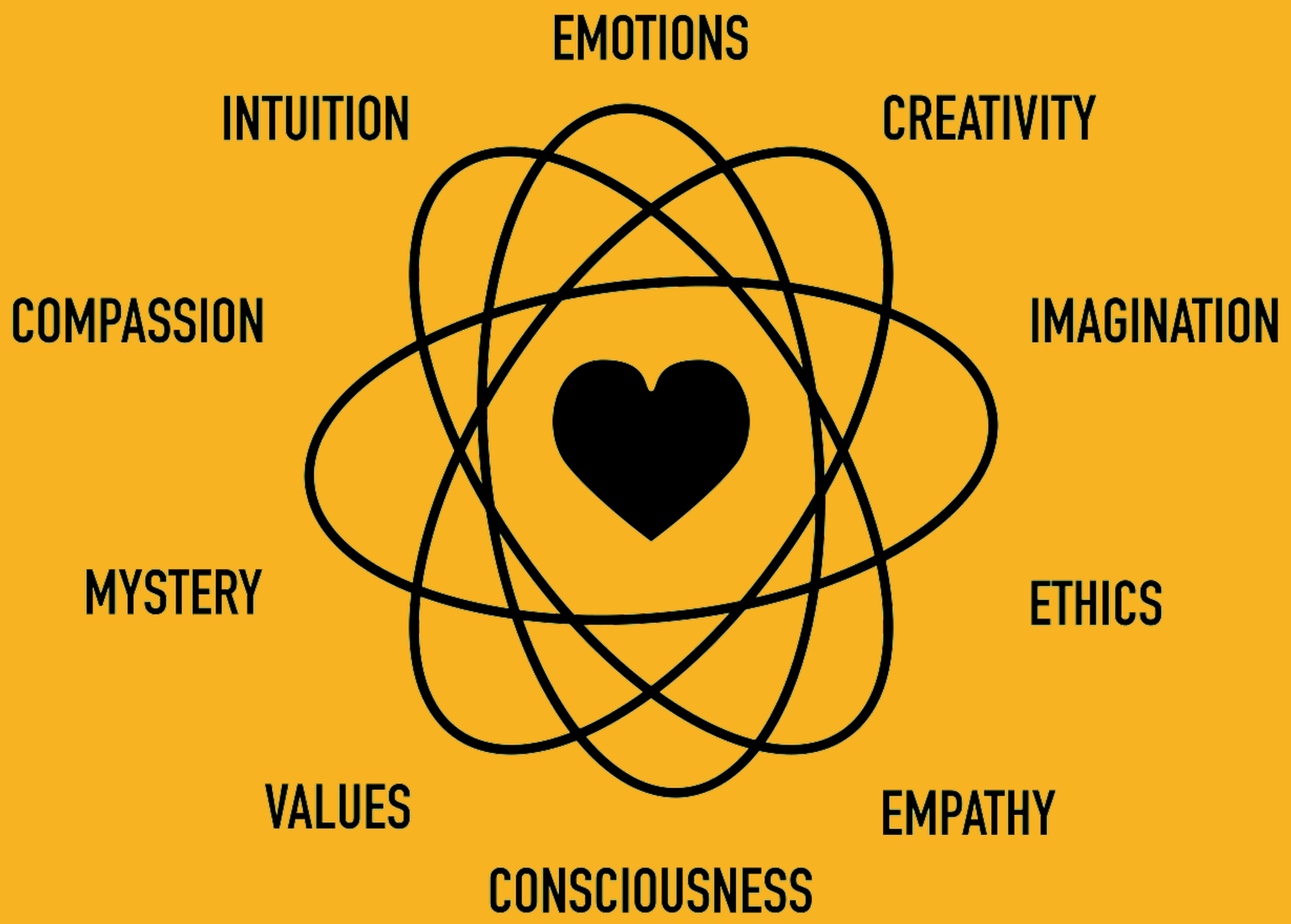
51%

of your job is more susceptible to automation.

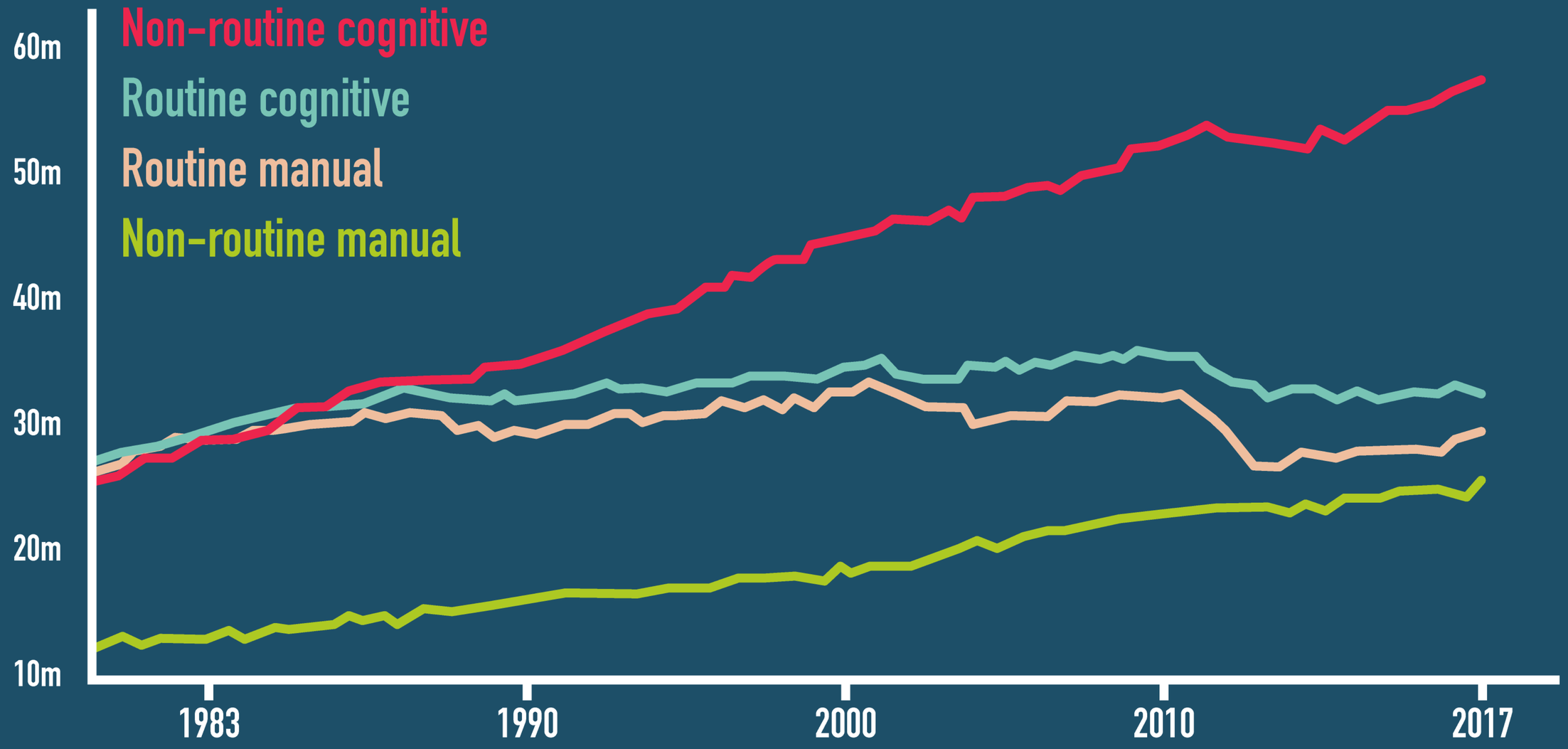
Some of your tasks that are easier to automate are...

- Review art or design materials.
- Study details of musical compositions.
- Review production information to determine costume or makeup requirements.
- Read work orders or other instructions to determine product specifications or materials requirements.

Anything that CANNOT be digitised, or automated, becomes extremely valuable



NON-ROUTINE WORK IS THE FUTURE!



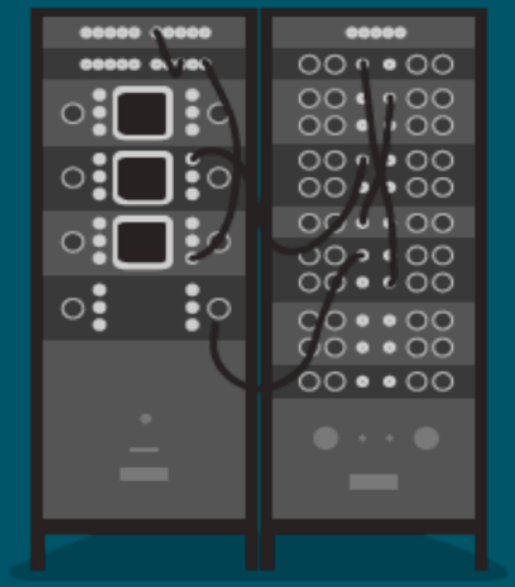
Source: Economist.com

Gerd

Machines don’t do relationships!

TRUST ISN'T DIGITAL

AI definition: “Computer systems that turn information and data into KNOWLEDGE” (Demis Hassabis)



Tabulating Systems Era

1900

Programmable Systems Era

1950

Cognitive Systems Era

2020

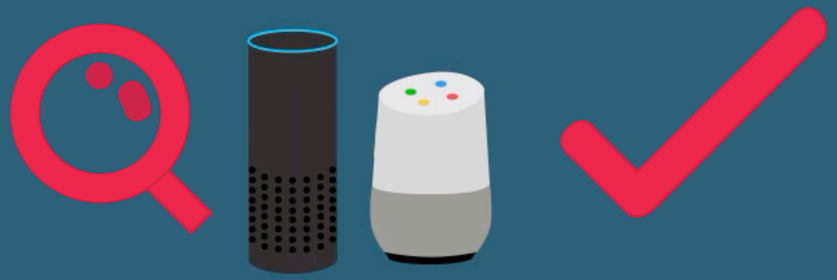
Intelligent Assistance (Human Augmentation): IA not AI

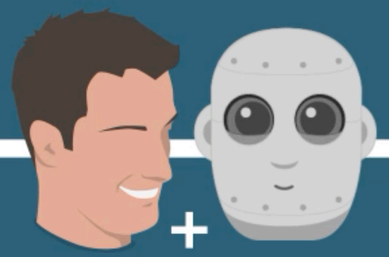
Gerd

Algorithms know the logic of everything but the feeling of nothing

Societies are driven by their technology but defined by their humanity

ASSISTED INTELLIGENCE



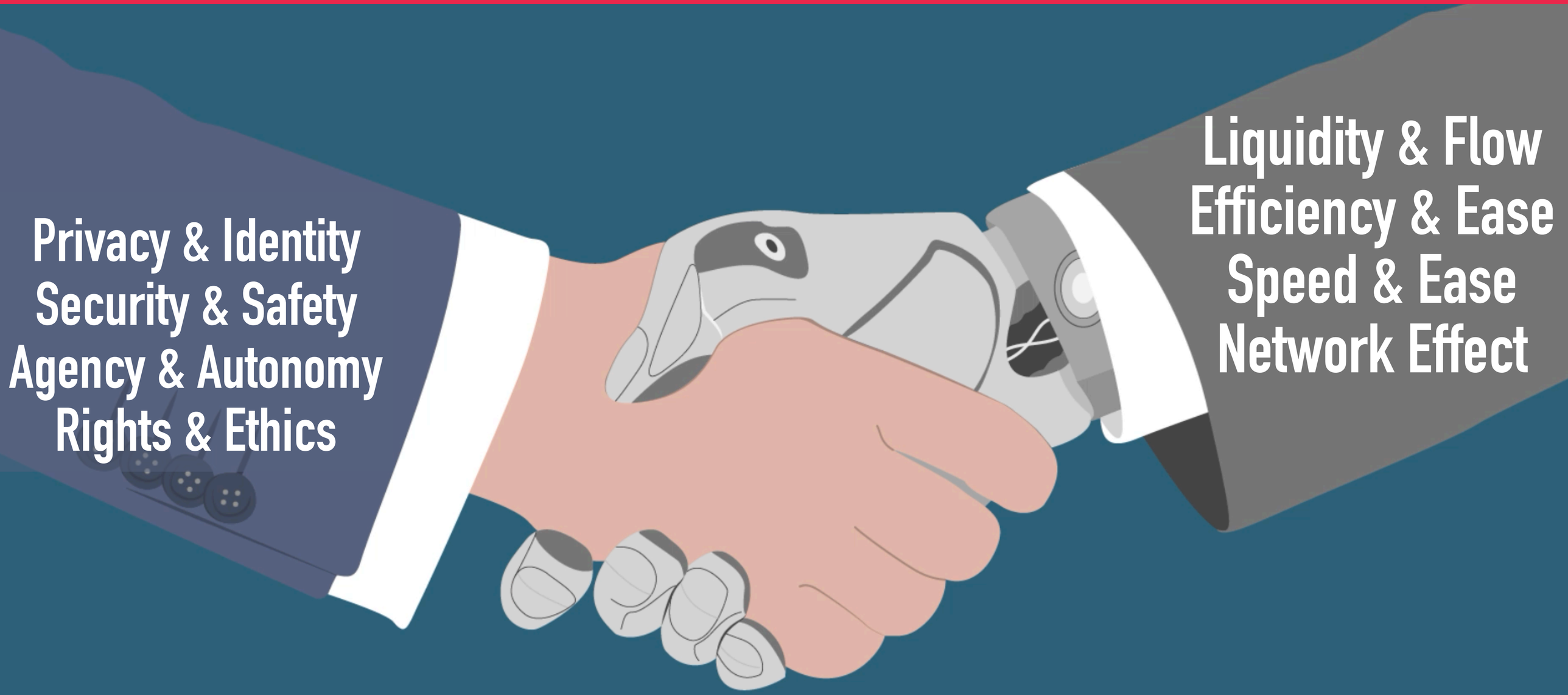


AUTOMATION

AUGMENTED INTELLIGENCE

AUTONOMOUS INTELLIGENCE

Getting this balance right is essential to our future



"Ethics is knowing the difference between what you have a right (or the power) to do and what is the right thing to do"

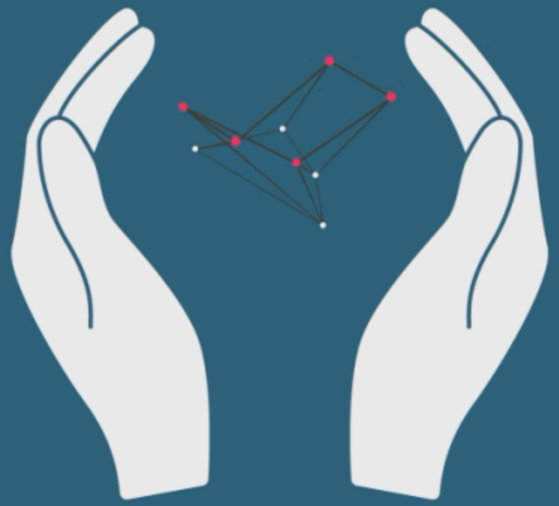
adapted from Potter Stewart

Unsuitable and unsustainable economic logic

Sustainable Capitalism

“GDP measures everything except that which makes life worthwhile”

Robert F. Kennedy

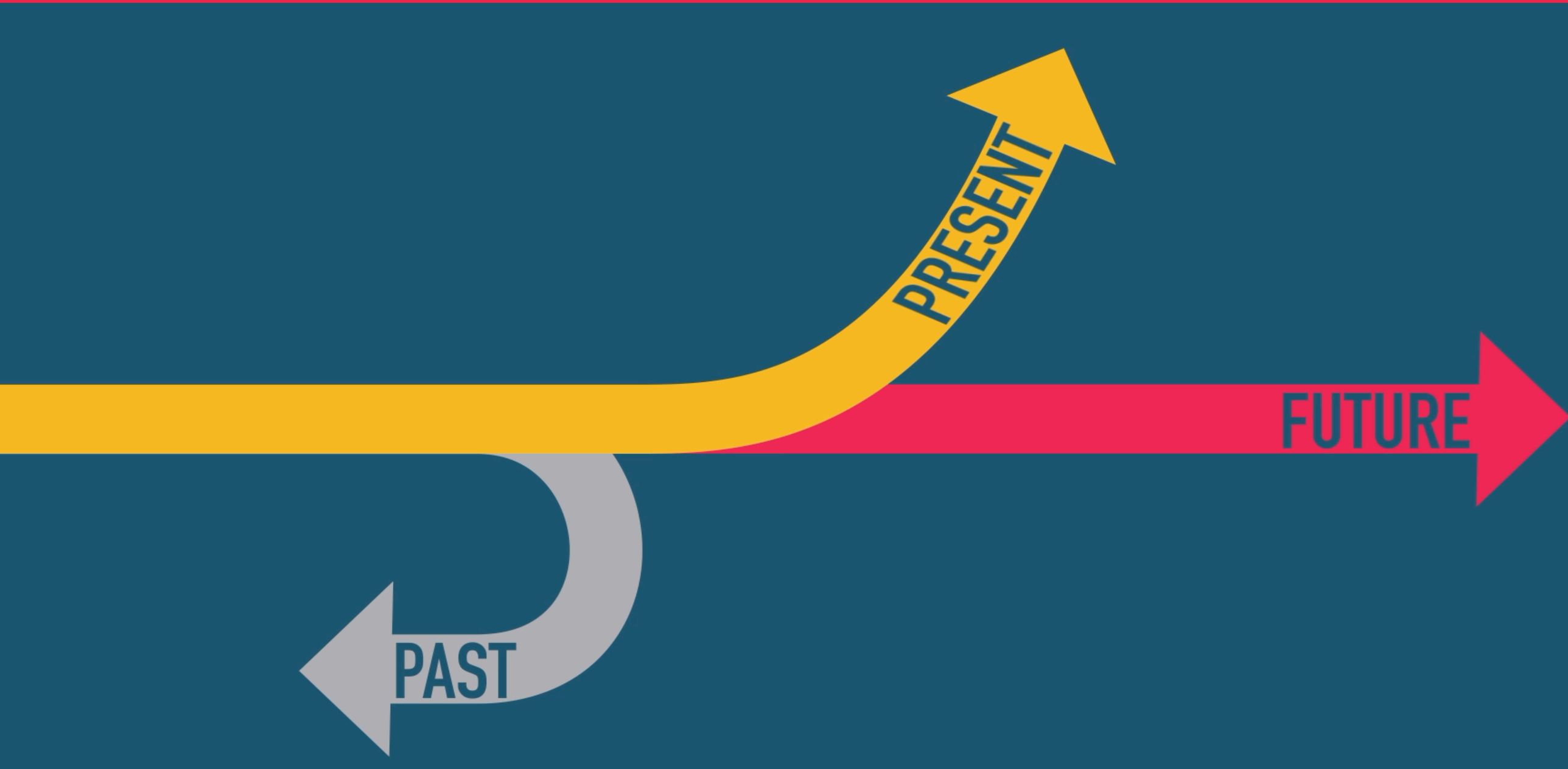


HOLISTIC

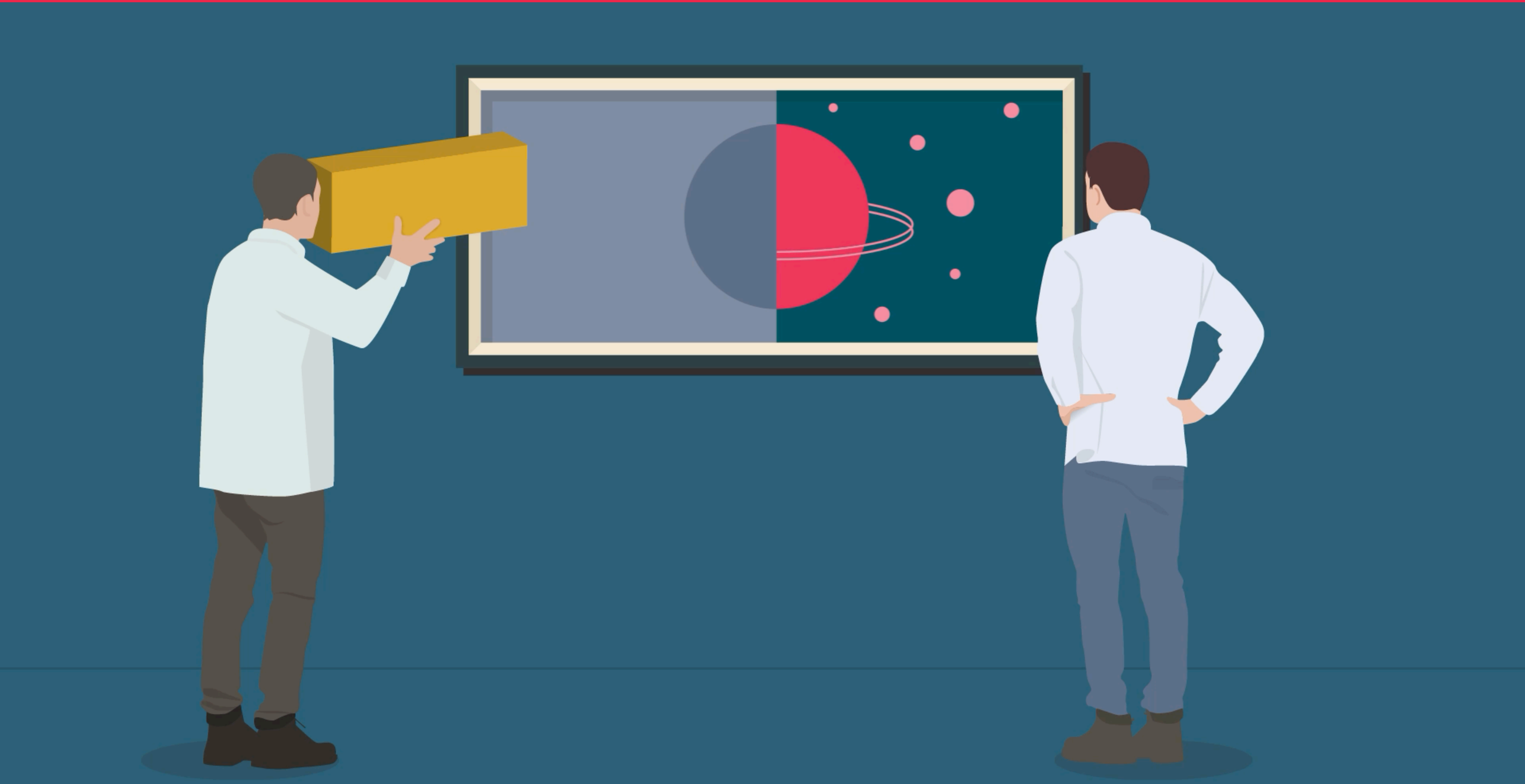
CIRCULAR

HUMAN

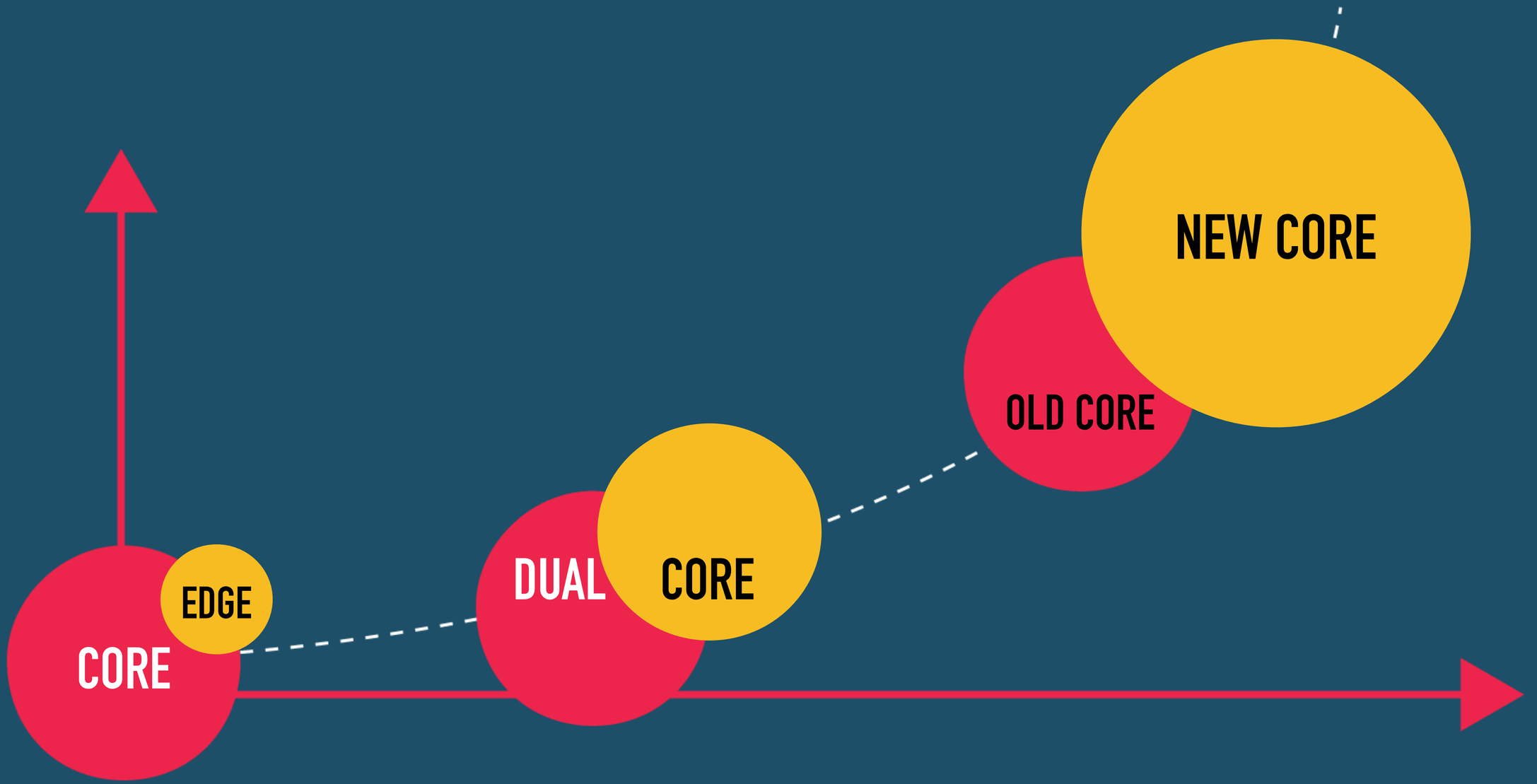
Transformation: The future is a MINDSET, not a time-frame!



Take a wider view: there is a FUTURE BUSINESS right next to your current business



Hybrid thinking: take care of the present AND prepare for the future



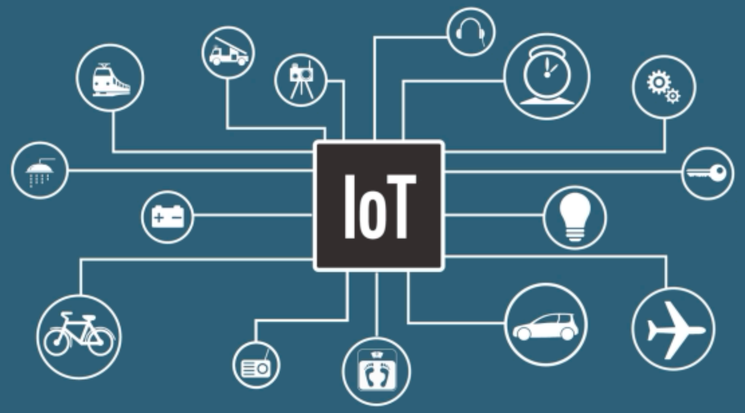
Adapted from John Hagel, Deloitte 2015

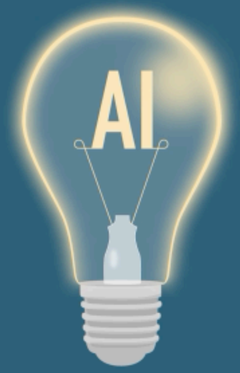
Hyper-collaborate don't hyper-compete!

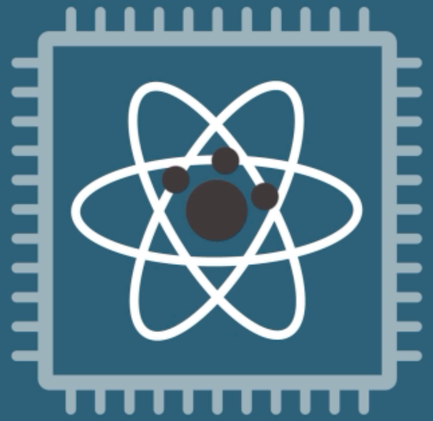
EGO

ECO

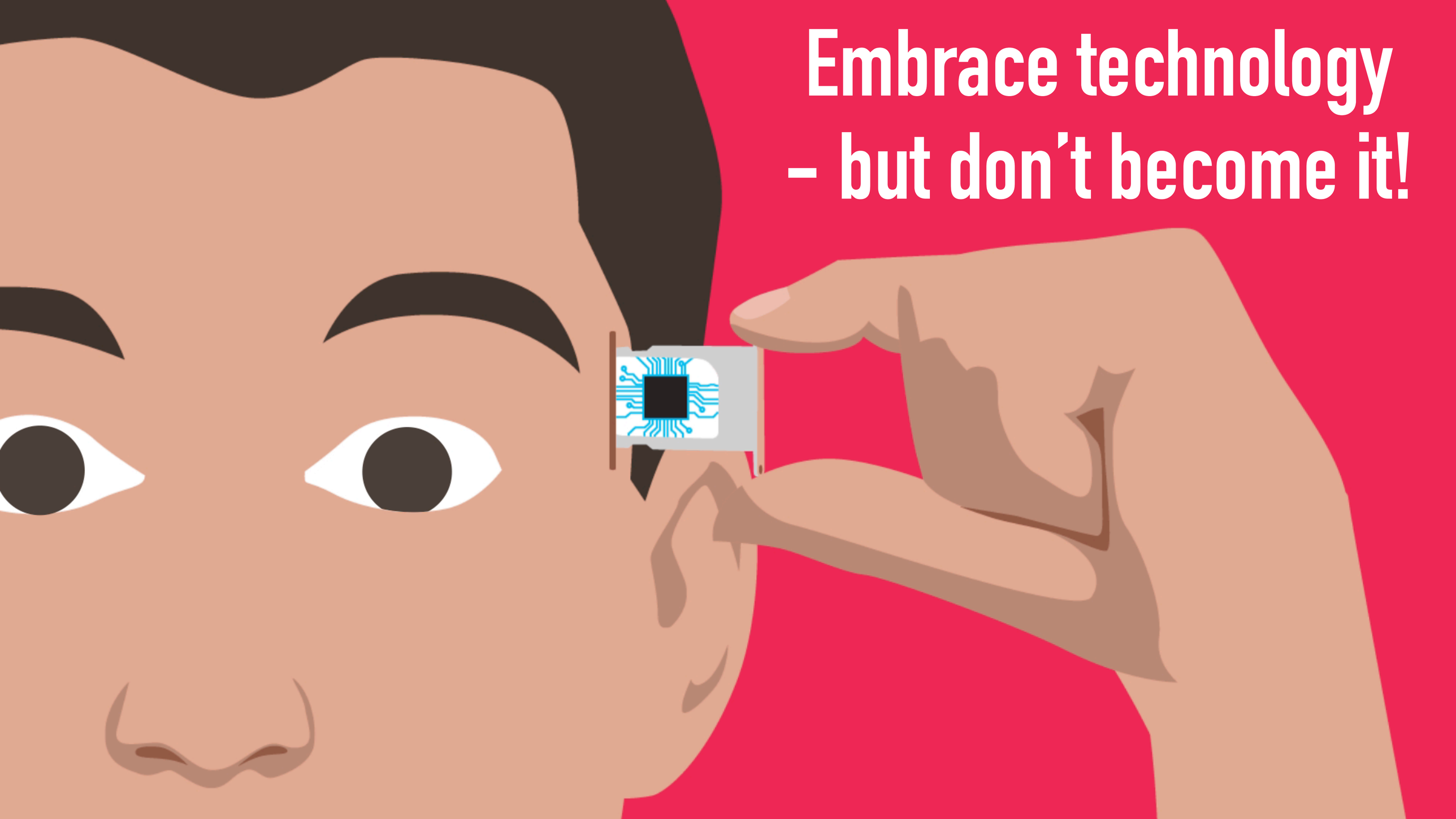
The Future: Awesome humans on-top of amazing technology







Embrace technology – but don’t become it!



“The future belongs
to those that
can hear it coming”
David Bowie

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