



Institute  
and Faculty  
of Actuaries

# **Vision of the IFoA Actuary**

## **Skillsets**

## **Mindsets and Culture of the Profession**

## **Domains**

# Vision of the IFoA Actuary

- Existing training and traditional roles not sufficient to secure our future in a digital world
- Traditional roles central to the IFoA
- Take advantage of opportunities in new domains globally
- Apply our skillsets on wider social issues of our time
- Enhance character and essence of the IFoA Actuary
- Extend skillsets, reposition mindsets, explore new domains

# Skillsets

- Data science, machine learning, artificial intelligence integral to core training
- Multi-disciplinary approach - thrive in digital revolution - make a difference in social impact

# Mindset and Culture of Profession

## New Values

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Courage  
Curiosity  
Adaptability  
Judgement  
Imagination  
Growth Mindset

## Quintessential Values

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Accuracy  
Cautiousness  
Consistency  
Reticence

# Domains

- Actuaries recognised as analytical problem solvers
- Core domains – life, health, general insurance and pensions
- Other domains where our unique attributes can add value
  - Banking
  - Investments
  - Health ecosystems
  - Fintech
  - Climate Change
  - Wider data-science, risk and modelling roles