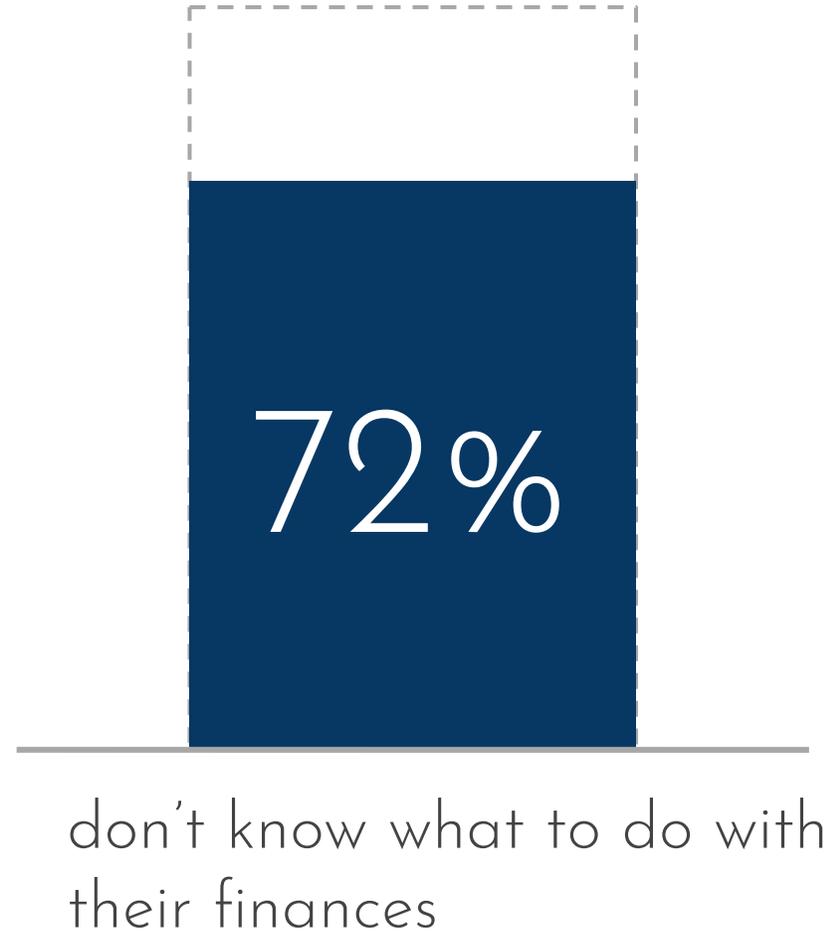


SELF-DRIVING MONEY

Why AI-driven personal finance
is an economic imperative

Jeremy Takle, Co-founder & CEO, Pennyworth
Fintech Connect 2024

MANAGING MONEY REQUIRES KNOWLEDGE

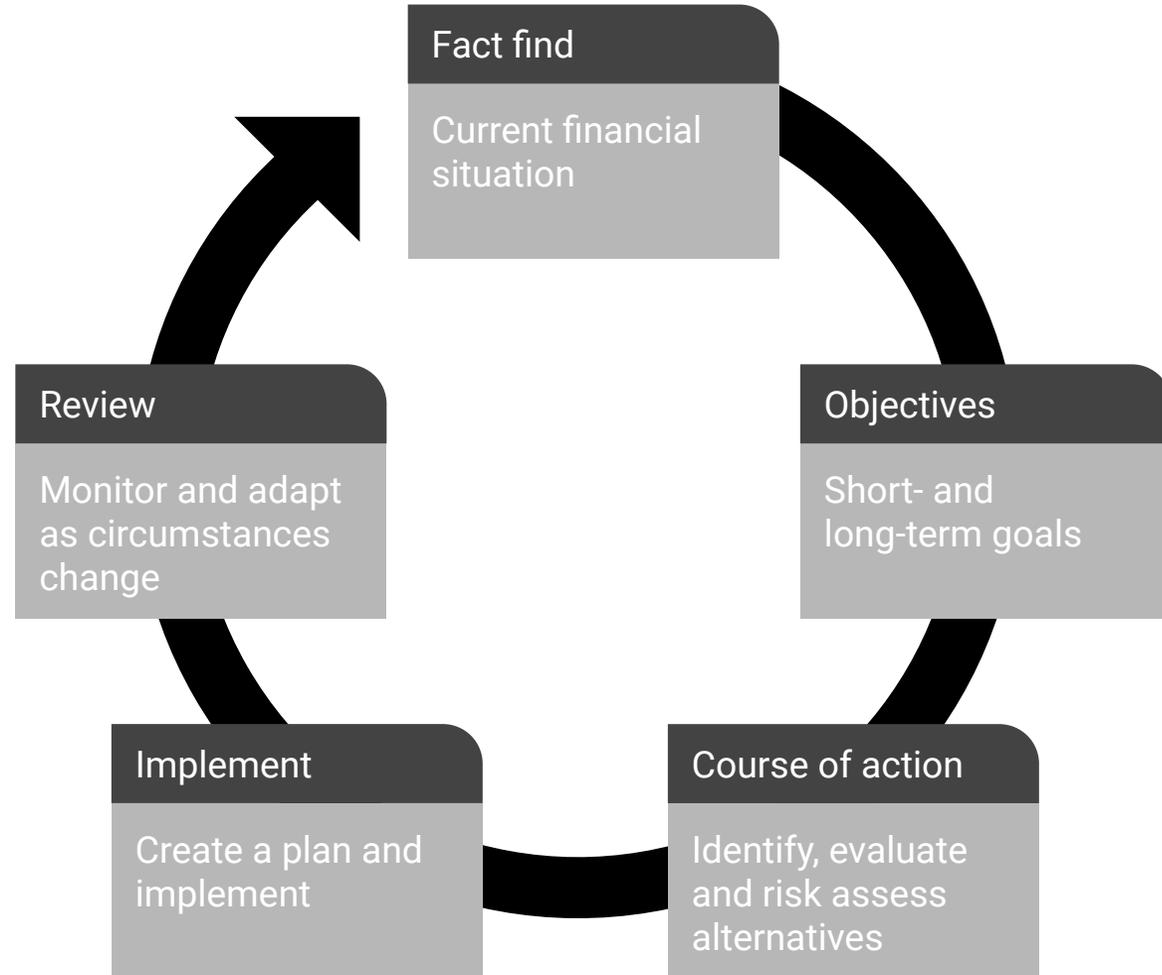


YET MOST PEOPLE DON'T GET ADVICE

39m

=72% of UK adults don't get any form of professional advice or guidance for looking after their finances

ONLY WEALTHY AFFORDED PRIVATE ADVICE



Holistic financial planning is a service reserved for the few

CREATES A FINANCIAL ADVICE GAP

- Less prepared for life shocks
- Miss out on wealth accumulation
- £47,000 worse off over 10 years*

MANY ARE WORRIED AS A RESULT

People who don't know if they
have enough money to retire

67%

Adults aged 40+ years who
are anxious about it

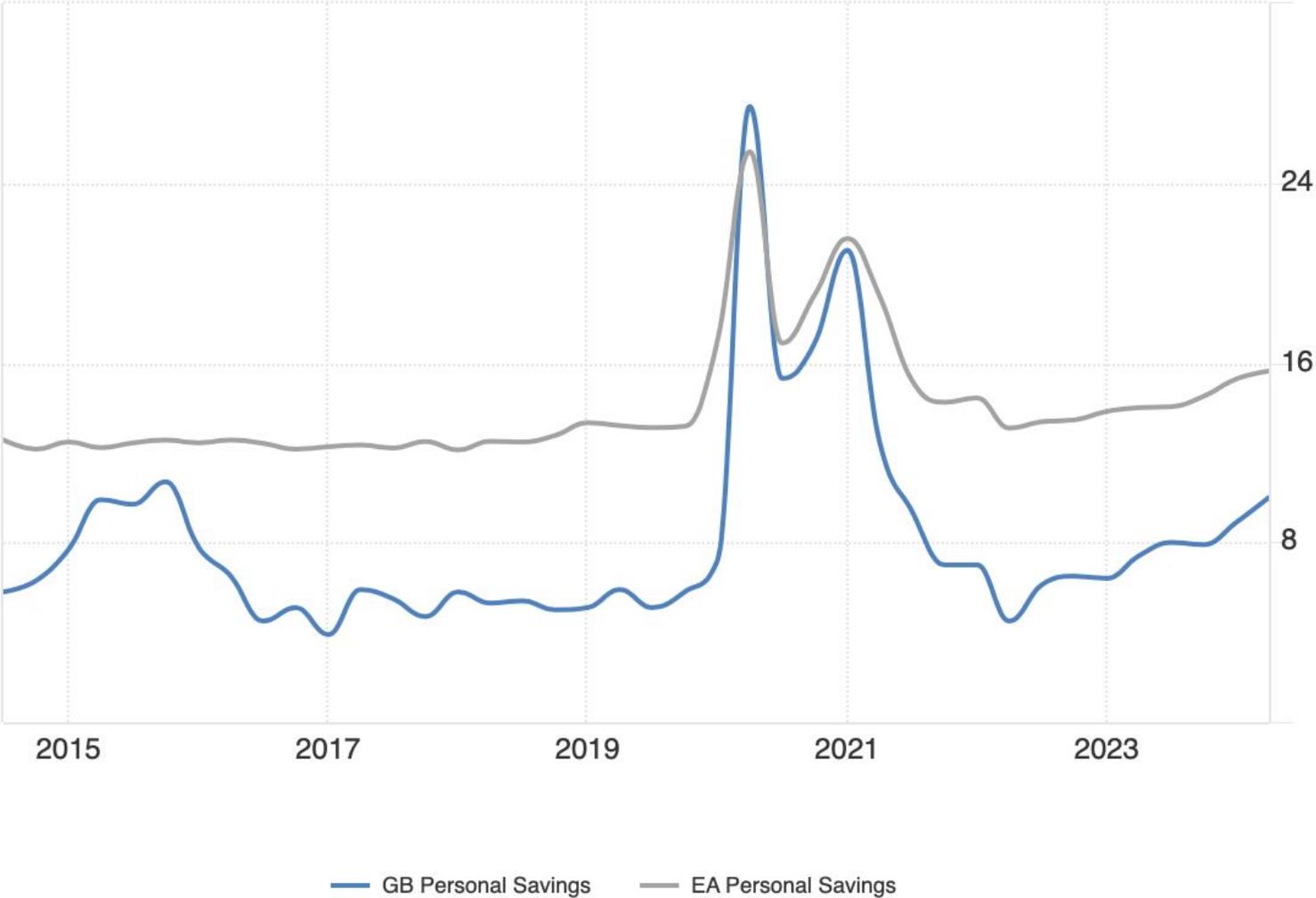
54%

MANY ARE WORRIED AS A RESULT



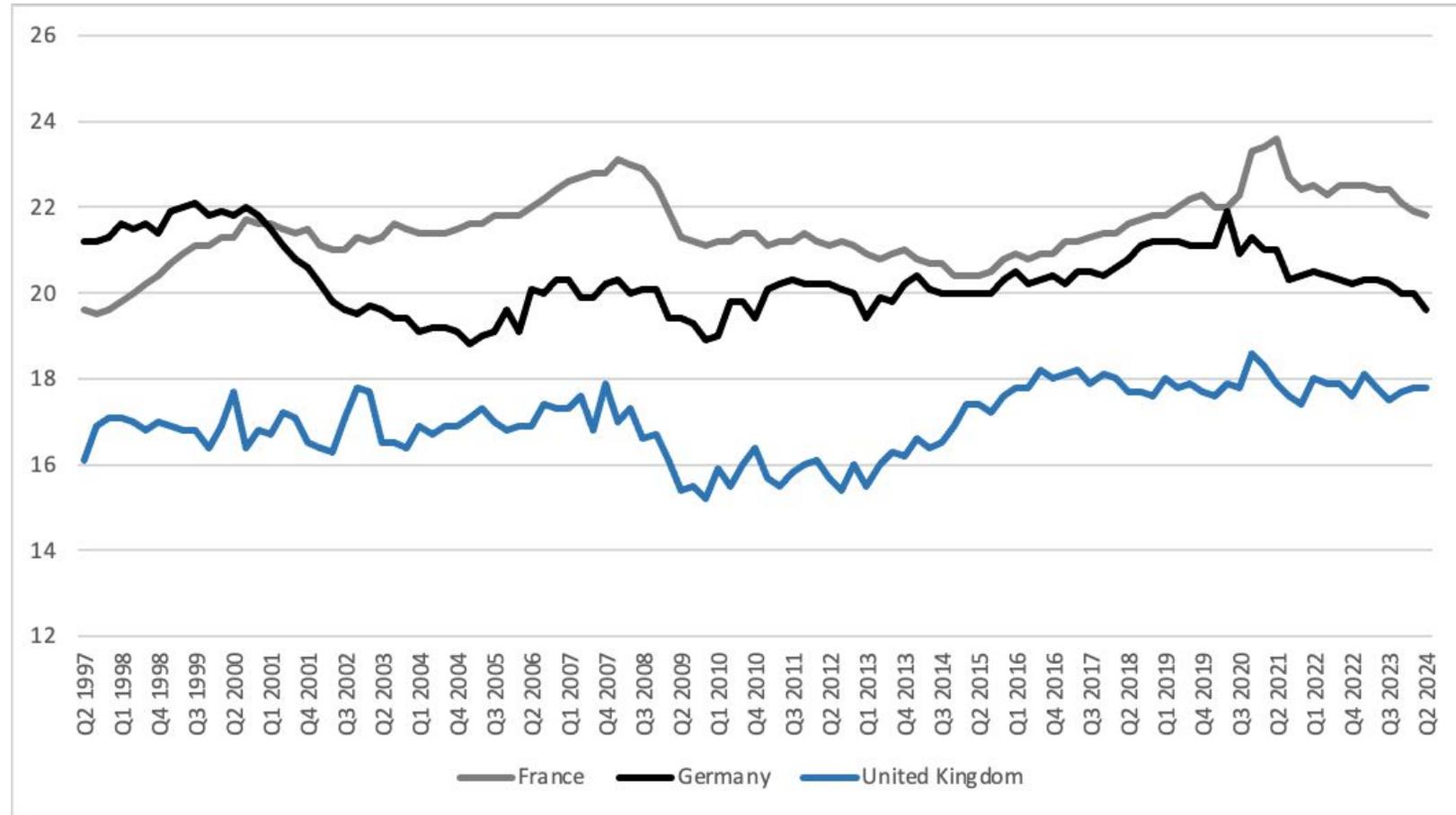
ALSO, LOWER SAVINGS IN ECONOMY

Household savings ratio
(UK vs Euro area,
% of household net income)



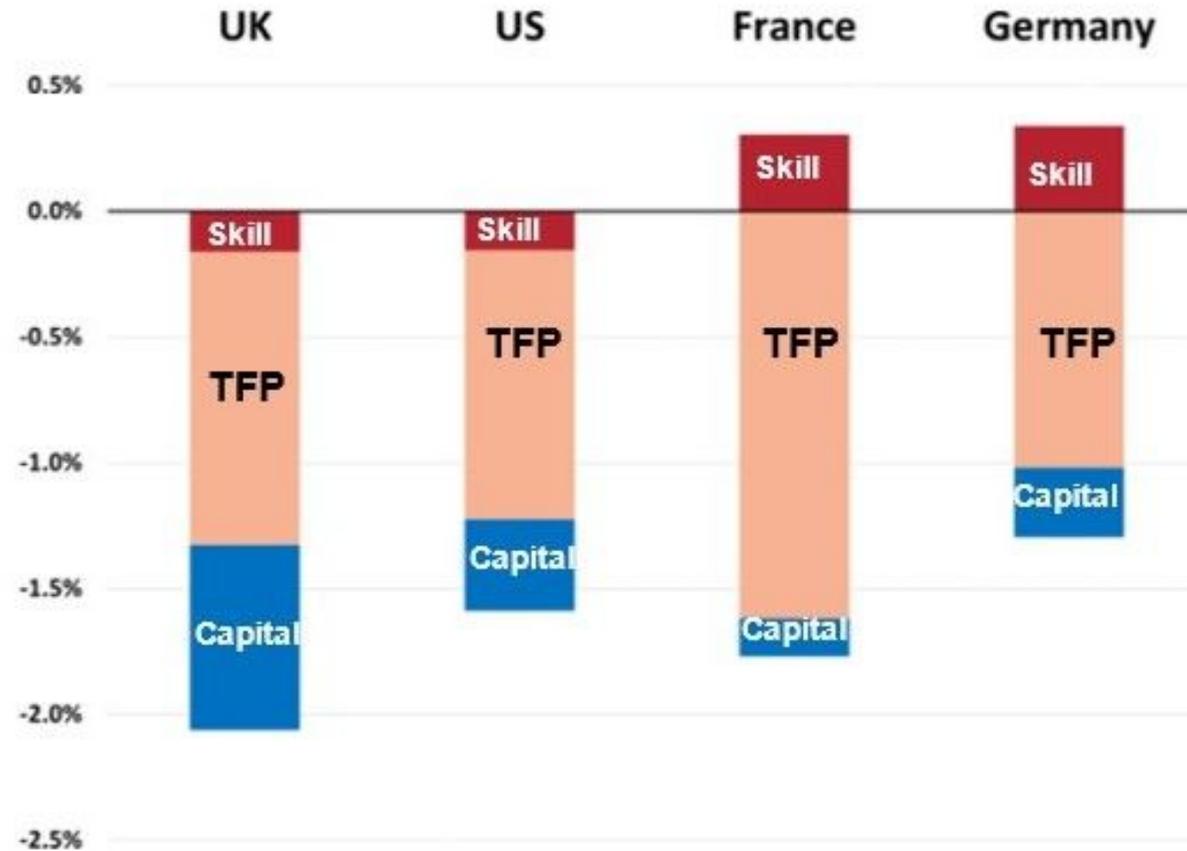
LOWER INVESTMENT

Gross fixed capital formation
(UK vs Germany and France,
% of GDP)



LOWER PRODUCTIVITY

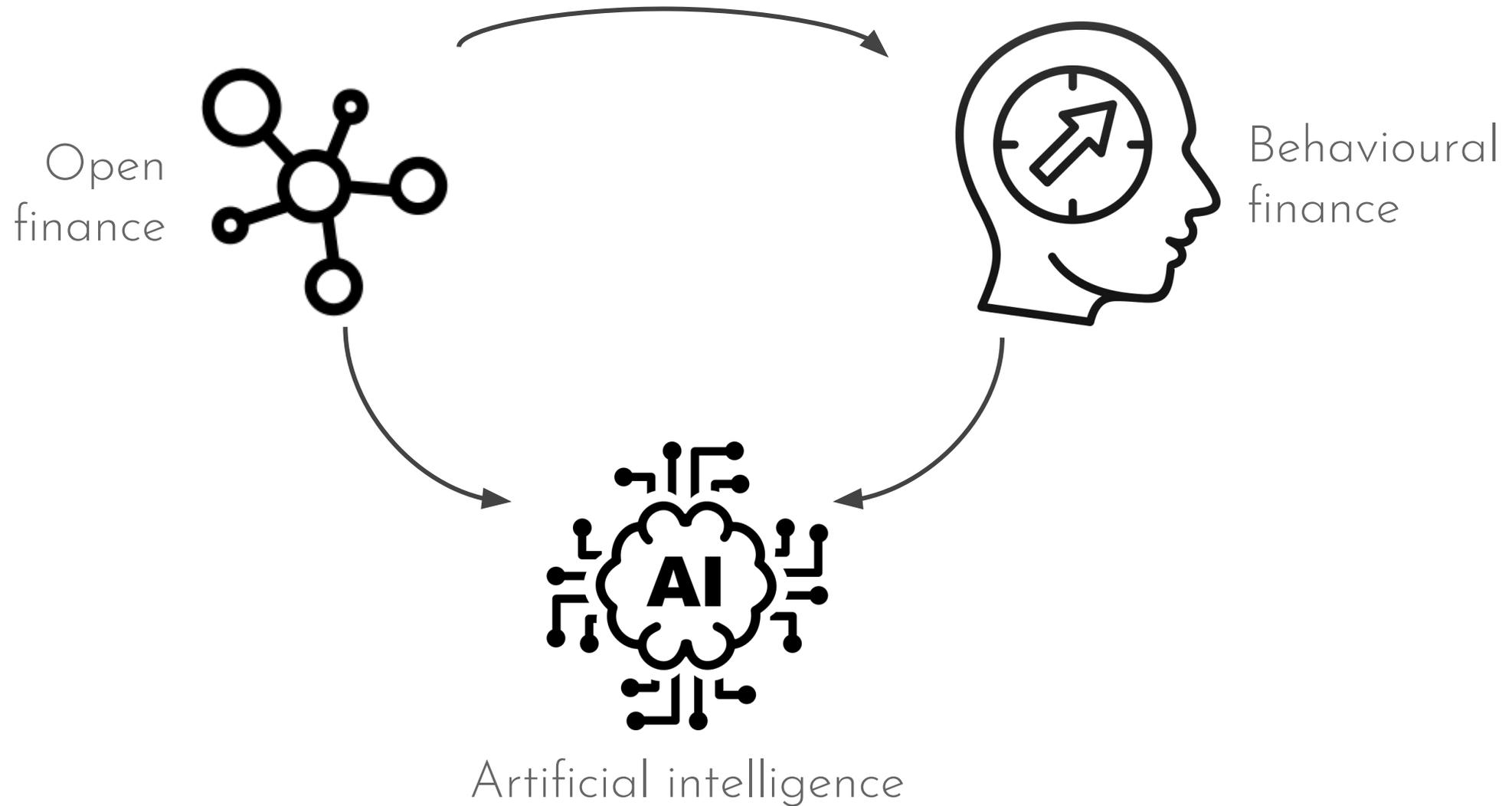
Productivity growth
Post vs Pre 2007
(UK vs US, Germany and
France,
2007-2019 vs 1995-2007)



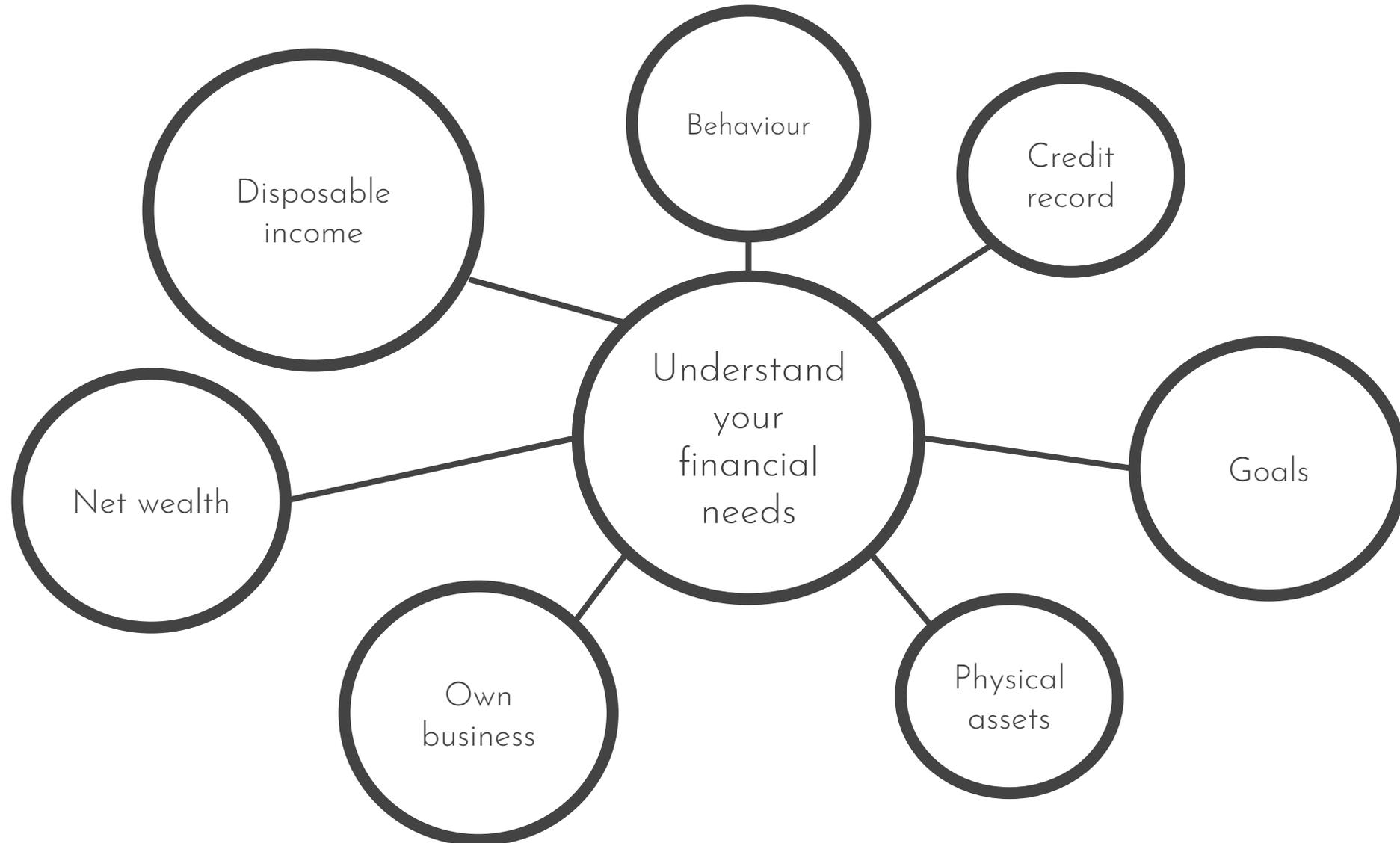
THE PROMISE OF SELF-DRIVING MONEY

- Automate and optimise financial planning
- Provide personalised financial strategies
- Empower all to make better decisions

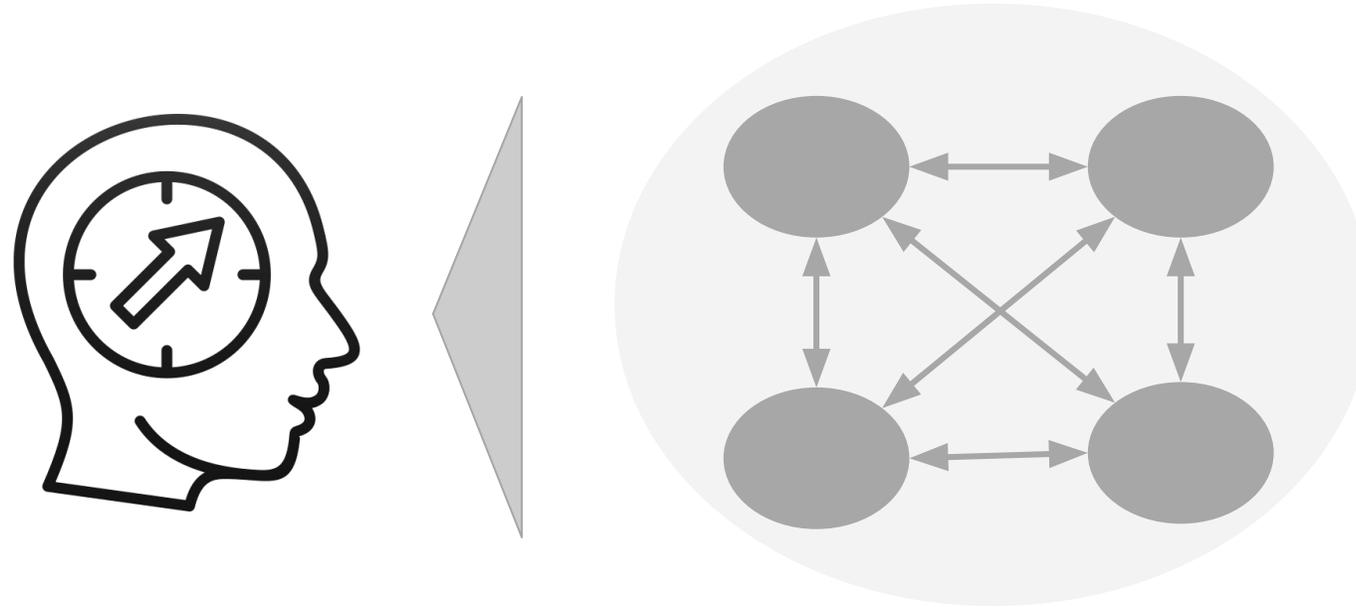
LEVERAGING NEXT GENERATION FINANCIAL AI



TO NAVIGATE COMPLEXITY OF PERSONAL FINANCES

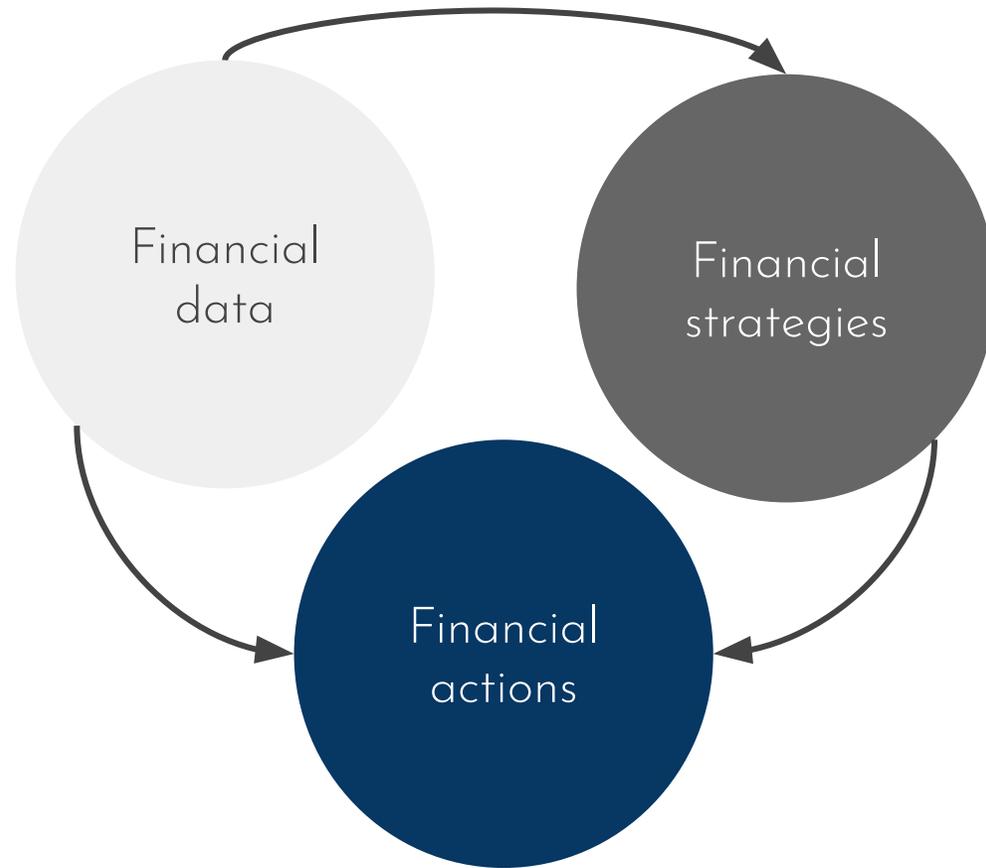


TO MODEL BEHAVIOUR AND INCENTIVES



Interacting with user to discover preferences

AND DELIVER PERSONALISED SOLUTIONS



OPTIMISING FINANCIAL WELLBEING



MACRO BENEFITS

- More long-term investment
- Higher productivity
- Economic resilience

REQUIRES CHOICE

Different national responses to AI

Pro-innovation
approach to
research &
investment

VS

Excessive
caution and a
rush to
regulate