

Stratiphy Leads £1 Million Consortium to Advance Trustworthy AI Solutions in Financial Technology

Stratiphy, a London Fintech company making personalised investment solutions scalable, is proud to announce that it is leading a consortium awarded a £1 million grant from Innovate UK.

This funding focuses on accelerating the development and adoption of trustworthy AI solutions within the financial services sector.

The consortium participants

The consortium consists of academic and commercial partners, including:

- University of Bristol: Providing expertise in AI and financial modelling
- University of Birmingham: Providing expertise in trustworthy AI applications
- Chenavari Investment Managers: Specialists in structured credit
- Smart Pension: Innovative workplace pensions technology
- Aventur Wealth: Financial planning
- Stratiphy: Personalised portfolio management

InnovateUK, part of UK Research and Innovation (UKRI), is investing up to £21 million in innovation projects in a competitive process. Despite the UK being a leader in AI research, it falls short in terms of AI adoption when compared to its global peers, and state funding is being provided to address this challenge.

The awards impact

This award will fund an enhancement of Stratiphy's personal investment management solution, incorporating cutting edge AI technology. The awarding body acknowledged the consortium's diverse range of applications and its potential to make a substantial impact across UK financial services.

The Consortium's initiative aligns with Innovate UK's mission to accelerate the adoption of trusted and responsible AI and Machine Learning (ML) technologies, while reducing bottlenecks during development and deployment processes.

Globally, [McKinsey predicts](#) that AI and analytics could contribute up to \$1 trillion annually to the value of global banking, it is therefore imperative that the UK is at the forefront of this revolution.

"We are thrilled to lead this consortium to deliver innovative AI solutions, offering high-value financial solutions" said Daniel Gold, CEO at Stratiphy. "We have been joined by companies that are not only business leaders in their respective fields of

wealth planning, pensions and structured credit, but also want to be at the cutting edge of innovation.”

Academic collaboration

The collaboration will focus on fostering relationships and sharing knowledge between academics and industry, leveraging expertise from Dr John Cartlidge at the University of Bristol and Prof. Karen Elliot at the University of Birmingham.

Dr. John Cartlidge, Associate Professor in Financial Informatics and Data Science has previously acted as academic advisor on regulation technologies for the Financial Conduct Authority and carried out financial modelling for the London Stock Exchange.

Professor Karen Elliott has expertise in trustworthy applications of AI having co-authored ***Towards an Equitable Digital Society: AI and Corporate Digital Responsibility***. She also co-leads FinTrust and the UKFin Network+ projects which aim to optimise trustworthy and ethical AI.

Commercial collaboration

By harnessing the collective potential of academia and key industrial partners, the Consortium aims to develop novel solutions in the market that address important commercial challenges across investment management that are trusted by end-users.

"We are excited to partner with Stratiphy to drive innovation and foster responsible AI adoption," said John Cartlidge, Associate Professor at the University of Bristol. **"We are working with experts in the field to contribute to this collaboration, and to strengthen our industrial ties"**

As the project lead applicant, Stratiphy will increase its focus on AI by expanding its team of specialists to support the technology development and to appropriately position itself well to address commercial challenges over the next decade.

Ed Smalley, Chief Risk Officer and Head of Investment Solutions at Chenavari commented **"Chenavari believes there is an opportunity to use AI technology to reshape the way credit fundamental analysis is performed. AI enables us to consider data of all shapes and sizes and to create tools to improve the speed and objectivity of analysis."**

Paul Bucksey of Smart Pension: **"This is a particularly exciting initiative for us at Smart. Not only does AI hold tremendous potential for the pensions industry, our project with Stratiphy aims to introduce more personalisation and more trust which can only benefit savers and investors."**

Other funded projects

21 projects have been announced to accelerate the adoption of trustworthy and responsible AI and machine learning. The [full list](#) can be seen here.