



# Actuarial Modelling Centre

## Our centre of excellence for actuarial modelling

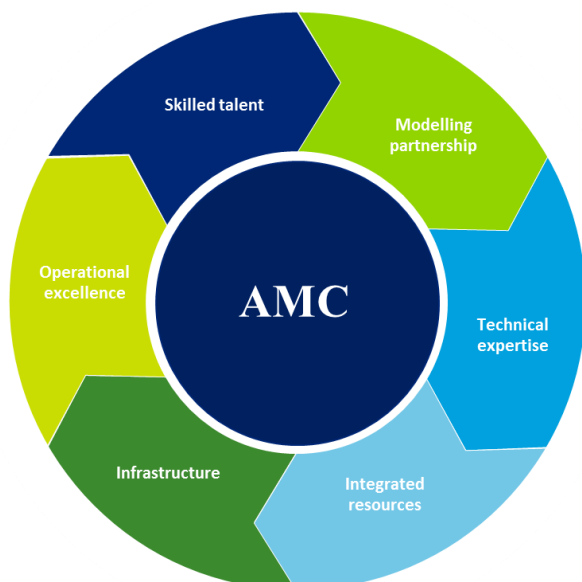


The AMC formalises the Deloitte approach to actuarial modelling where we are recognised as a market leader.

Current demands on actuarial models, driven by timescales, budgets and regulations, has seen a change in the way our clients approach modelling. We are seeing clear trends around the development process which is becoming more professional and industrialised as IT style approaches are adopted.

In our approach to modelling we embrace professional project management, improved governance, IT methodology for development and clear business acceptance and sign-off processes. The Deloitte AMC helps you to transition your ways of working to support these approaches which are more consistent with IT best in breed.

At Deloitte we pride ourselves on both our technical excellence and commitment to delivering outstanding service. These qualities are a fundamental part of the Deloitte AMC which builds on over 25 years of modelling experience in the industry.



### What is the AMC?

The Deloitte Actuarial Modelling Centre (AMC), part of the Actuarial & Advanced Analytics (A&AA) practice, is our centre of excellence for actuarial modelling. The AMC formalises the Deloitte approach to actuarial modelling where we are recognised as a market leader.

The AMC uses our standard management and project frameworks to deliver modelling engagements. Our expertise in this area is underpinned with our market leading approaches, frameworks, tools and training to support the delivery of actuarial modelling to our clients.

### What can the AMC help you with?

- ✓ Resources to support your modelling needs
- ✓ Supporting all areas of your development cycle e.g. analysis, design, build, testing and documentation
- ✓ Outsourcing and offshore modelling services
- ✓ Rationalising data, processes and models
- ✓ Training to support your talent programme
- ✓ QA and peer review services
- ✓ Implementing regulations
- ✓ Advanced modelling techniques
- ✓ Technology advisory and embedding services
- ✓ Data management and processing services
- ✓ Developing target operating models
- ✓ We cover the full range of Life and GI modelling tools (incl. Prophet, Moses, ReMetrica, SAS)

## Depth and breadth of expertise

The expertise of the AMC team is complemented by the depth and breadth of knowledge within the Deloitte actuarial practice. Our dedicated technology practice allows us to provide expert implementation and comprehensive support on the platform of your choice.

## Actuarial and Advanced Analytics

The AMC is part of Deloitte Actuarial and Advanced Analytics, a unified team of Life and GI actuaries, statisticians and technology consultants. We are part of Deloitte Consulting, a leading consulting and technology firm globally. We offer services both in the UK, overseas and on an offshore basis, for Life, GI and Banking Clients.

## Contacts

We are dedicated to understanding your needs and to aligning our future development plans with these needs. To find out more, please get in touch.

*This document was produced by the Actuarial Modelling Centre, a team of modelling specialists within the Actuarial & Advanced Analytics practice of Deloitte.*



**Marc Fakkel**  
AMC lead partner  
020 7303 0562  
[mfakkel@deloitte.co.uk](mailto:mfakkel@deloitte.co.uk)



**Ka Hei Choi**  
AMC Life Lead  
020 7007 0555  
[kahchoi@deloitte.co.uk](mailto:kahchoi@deloitte.co.uk)



**Matt Russell**  
AMC GI Lead  
020 7007 7853  
[mattrussell@deloitte.co.uk](mailto:mattrussell@deloitte.co.uk)

Deloitte MCS Limited. Registered in England & Wales with registered number 3311052. Registered office: Hill House, 1 Little New Street, London EC4A 3TR, United Kingdom.

Deloitte MCS Limited is a subsidiary of Deloitte LLP, which is the United Kingdom member firm of Deloitte Touche Tohmatsu Limited (“DTTL”), a UK private company limited by guarantee, whose member firms are legally separate and independent entities. Please see [www.deloitte.co.uk/about](http://www.deloitte.co.uk/about) for a detailed description of the legal structure of DTTL and its member firms.

Member of Deloitte Touche Tohmatsu Limited