

## Actuarial Modelling Centre (AMC)

The Deloitte Actuarial Modelling Centre (AMC) is our centre of excellence for actuarial modelling, data warehousing and business intelligence solutions. The AMC formalises the Deloitte approach to actuarial modelling where we are recognised as a market leader.

### What does AMC do?

- Specialist resources to support modelling needs
- Outsourcing and offshore modelling services
- Data management and processing services
- Developing target operating models
- Business Intelligence Solutions
- Training/Onboarding of BAU resources

### Delivery models



**Onshore models** – leverage local modellers with local market insights and knowledge



**Offshore models** – leverage the wider AMC pool of resources with very competitive rates vs day rate contractors



**Blended models** – very attractive for larger projects which require local engagement but benefits from offshore rates



### The results



Solutions which can be tailored to once-off projects or long-term modelling support.



Reduced time spent sourcing and onboarding contractors. Our global network allows us access to an experienced and skilled workforce.



Flexibility to increase or decrease your modelling resources as required with a trusted partner.



Utilising offshore resources ensures competitive price points.

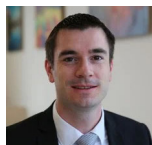
## Contact us



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Ciara has over 25 years experience across direct, reinsurance and consulting sectors. Roles have included; HoAF, peer reviews, SII and finance transformation projects.



**Brendan Guckian**  
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Brendan leads the AMC in Ireland and has over 10 years experience in the life insurance industry. He is also a PRINCE2 Project Management Practitioner.



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Marc leads the Actuarial Modelling Centre and has over 30 years of experience in the life insurance industry. Marc specialises in actuarial modelling and technology.

### Projects we have been involved in

- Root and branch redevelopment of the global actuarial systems for a global reinsurer.
- IFRS17 Prophet implementation for a large domestic insurer.
- IFRS17 CSM Engine and Subledger implementation for a global reinsurer.
- Model migration to Prophet for a domestic insurer.