

# IMIF - Internal Model Industry Forum – Operational risk and insurance alignment

**Phil Whittingham**

Head of Model Validation and Risk Governance, XL Catlin

IMIF Chairman

Internal  
Model  
*Industry  
Forum*

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# Agenda



Time	Topic	Speaker
9:00am	Welcome and introduction	Phil Whittingham, IMIF Chairman
9:15am	Launch of new IMIF Guidance: <i>'Alignment of Operational Risk and Insurance'</i>	Tom Jaeggi, Head of Operational Risk Advisory, Marsh
9:30am	The Industry perspective	Caroline Coombe, Chief Executive, ORIC International
9:45am	The practitioner's perspective	Michael Hosking, Chief Risk Officer, Faraday Underwriting Limited
10:00am	The insurance provider's perspective	Angelos Deftereos, Senior Underwriter, XL Catlin
10:15am	Discussion panel and audience questions	All
10:40am	Closing remarks and update on other IMIF work in progress	Phil Whittingham, IMIF Chairman

*'Aligning Operational Risk and Insurance'*

**Phil Whittingham, IMIF Chairman**



# IMIF Purpose and Objectives:


## *Creating value through internal models*



- Understanding challenges for the insurance industry in complying with Solvency II regulation for Internal Models
- **Understanding the stage of maturity of industry in embedding Internal Models, as a key tool of risk and capital evaluation**
- **Identifying the current gaps and best practices in the Industry**
- Ensuring alignment in the industry including good balance between pragmatic solutions and regulatory requirements
- Enabling a communication channel with the regulator, industry associations (e.g. IRM, IFoA, ABI) and other stakeholders (i.e. consulting firms).



# Operational Risk and Insurance



Internal Model Industry Forum:  
**Aligning Operational Risk and Insurance**  
April 2018

Internal Model Industry Forum

ORIC INTERNATIONAL

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- The understanding we gain from our operational risk modelling can inform our insurance purchasing; and
- The benefit of insurance purchases can be better reflected in our capital modelling, potentially providing a capital benefit

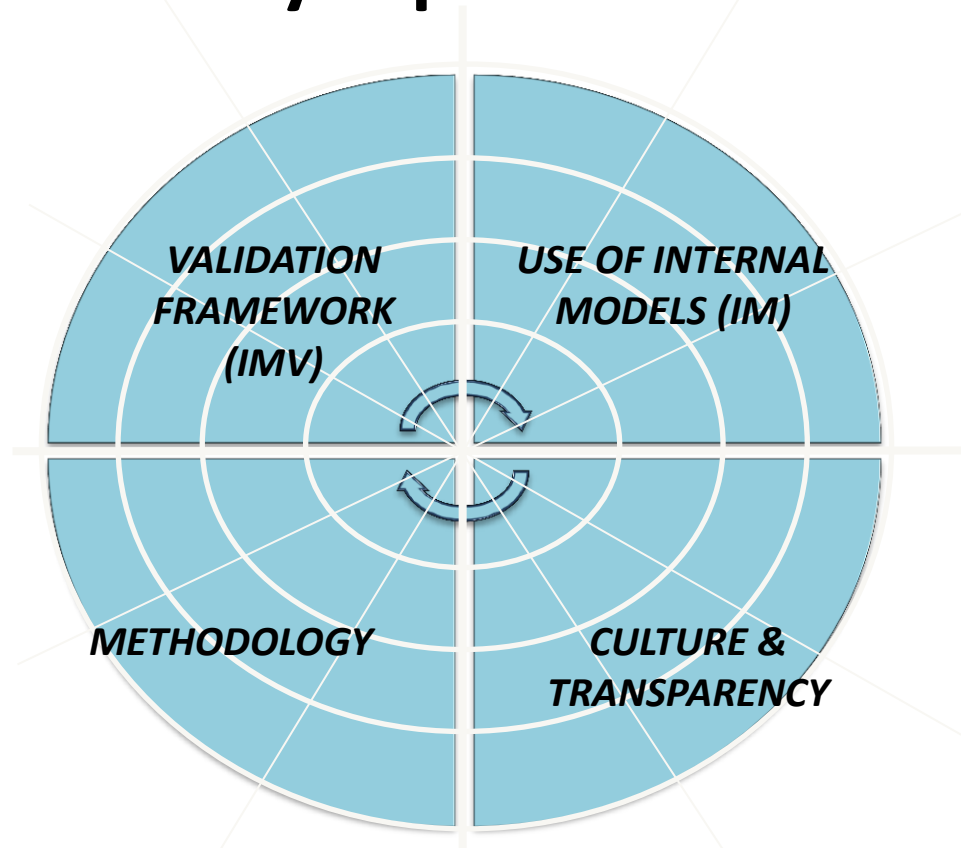
*Update on the IMIF*

**Phil Whittingham, IMIF Chairman**





# IMIF scope and key topic areas



# A strong industry forum



Institute  
and Faculty  
of Actuaries



*Over 40 life and non-life  
insurance players represented  
Over 400 forum members*



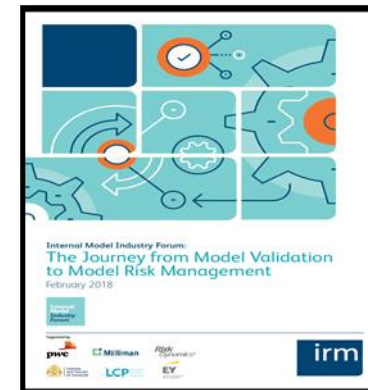
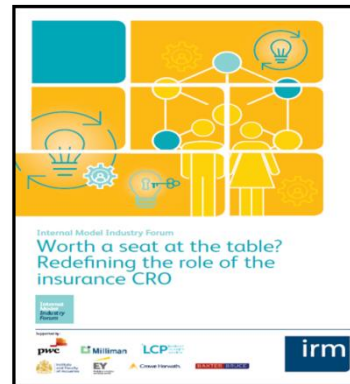


# The IMIF's contribution so far

- Kick off meeting June 2014
- Approximately 40 Steerco meetings
- 7 booklets
- 4 “use” case studies
- 1 published “roundtable”
- Industry surveys
- 1 webinar
- Speaking opportunities
- Articles in the press



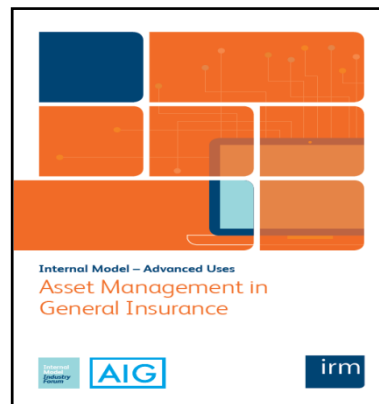
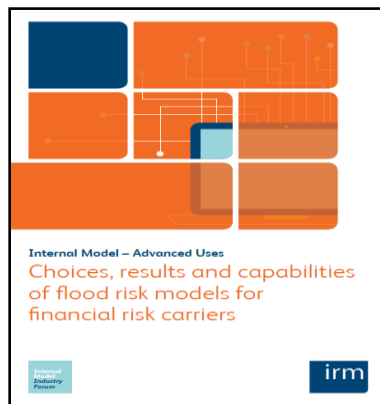
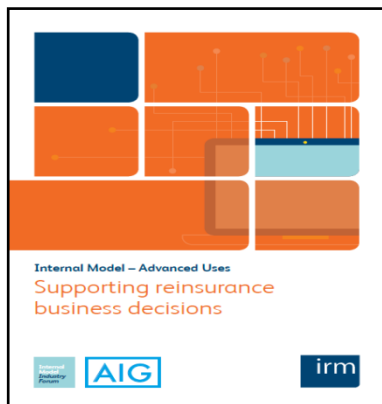
# IMIF published guidance



Available at [www.theirm.org/imif](http://www.theirm.org/imif)



# Advanced uses of internal models – case studies





# Further Topics for 2018/19

- Model change - scoping
- Reserve Risk - planning
- Competencies for Validation function
- Questions for Non-Executives
- Lessons learnt on Board validation reports
- Suggestions from the floor?



# Questions?

For Information: [www.theirm.org/imif](http://www.theirm.org/imif)