

## Moody's Analytics RiskIntegrity IFRS 17 Your road to success

## Agenda

- 1. Moody's Analytics
- 2. Why Moody's Analytics for IFRS17
- 3. RiskIntegrity IFRS 17 product demo
- 4. Partnership Opportunities PartnerAlliance program for RI IFRS17
- 5. Partnership benefits

MOODY'S ANALYTICS IFRS 17 Partner Program

# 1

## Moody's Analytics

### Trusted advisor to the Global Insurance Market



350+

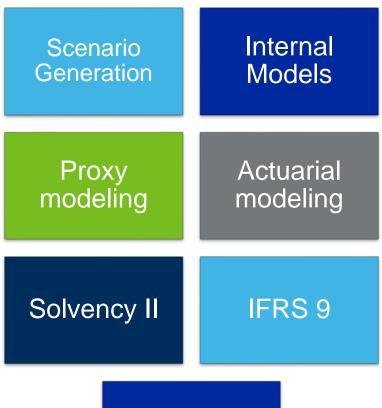
#### **Professionals**

- » Actuaries (100+)
- » Accountants
- » Economists
- » Software Engineers
- » Product Managers
- » Researchers
- » Business Analysts

**»** 



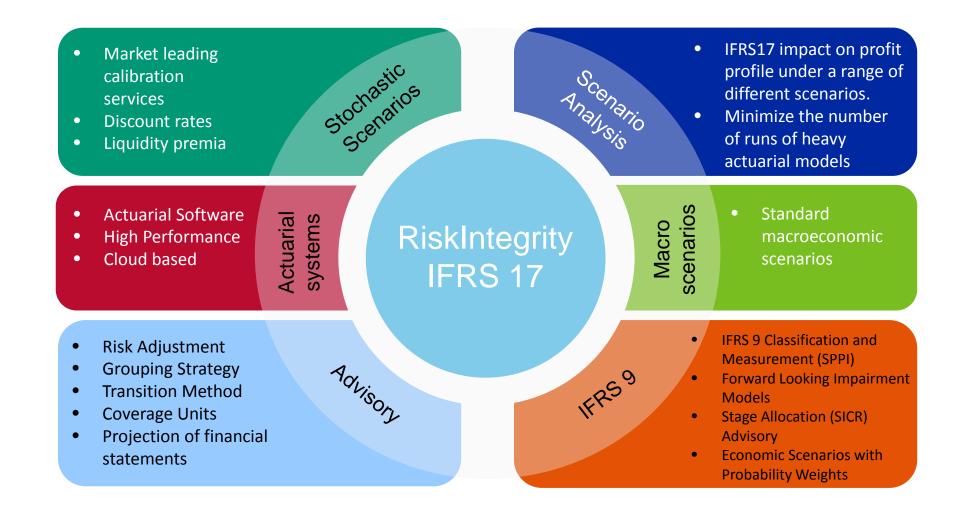




Capital Management

4

## Moody's Analytics IFRS 17 Capabilities



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## Why Moody's Analytics for IFRS 17

## IFRS 17 challenges

Actuarial system 2

Actuarial system 3

#### **Actuaries**





• CSM calculations

Charts of accountsSubledger

SubledgelPostings

•General Ledger

•Financial Consolidation

Disclosure



Accountants

#### Compliance

- Onerous test
- CSM release
- Revenue

#### **Business Insight**

- CSM Roll forward
- Analysis of Movement
- Scenario Analysis

#### Data volumes

- CSM tracking
- Data Management
- Performances

General Ledger

Financial Consolidation

Disclosure

## Moody's Analytics: Actuarial expertise

#### **Actuaries**



- •Cash Flows
- Best EstimateGrouping

- Discounting
- Risk Adjustment
- Assumptions
   Management
   (discount rates, ...
- CSM calculations
- Compliance
- Business Insight

- Charts of accounts
- •Subledger
- •Postings / •Disclosure

General Ledger

Consolidation

Financial

#### Accountants





#### **Actuarial expertise**

Leading solutions for actuarial modelling software and internal models – 100+ actuaries and PhD.



## Scenario Generation

Economic Scenario Generator ("ESG") is used by over 100 insurer's globally for market consistent and real world valuation of complex liabilities.



## Research and Modelling

Dedicated teams that can provide great insights around:

- » Discount Curve and Liquidity Premia
- » Risk Adjustment Methodologies
- » Grouping Strategy
- » Transition Method
- » Coverage Units
- » Projection of financial statements



Best ESG (economic scenario generator) solution



Moody's Analytics
Economic scenario
generation product
of the year

MOODY'S ANALYTICS

## Moody's Analytics: Compliance expertise

#### **Actuaries**



- •Cash Flows
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- •General Ledger
- •Financial Consolidation
- Disclosure







## Regulatory and Accounting Solutions

- Basel III, Solvency II
- Committed to regulatory updates on 70 Jurisdictions
- 400 banking clients, 100 insurance clients



#### **IFRS 9 Accounting**

ECL Calculations combine with posting capabilities to ease integration of data with general ledgers.







Stress Testing Product of the Year Category Winner



## Moody's Analytics: Technology & Implementation

#### **Actuaries**



- Cash Flows
- Best EstimateGrouping

- Discounting
- Risk Adjustment
- Assumptions
   Management
   (discount rates, ...
- CSM calculations
- Compliance
- Business Insight

- •Charts of accounts
- SubledgerPostings
- Consolidation
  - Disclosure

Financial

General Ledger









- Robust framework to manage complex group structures.
- Provides governance, workflow, audit, data quality...
- Improve productivity via automation and leverages leading technologies



## Designed to be cloud-based

- Can be deployed on premise, private cloud, or public cloud
- High scalability enables to configure according to performance requirements
- Software as a Service (SaaS)



## Proven track record in large software implementations

We have delivered successfully large scale implementation across regulators (Solvency II, IFRS 9, Basel III) and large numbers of entities



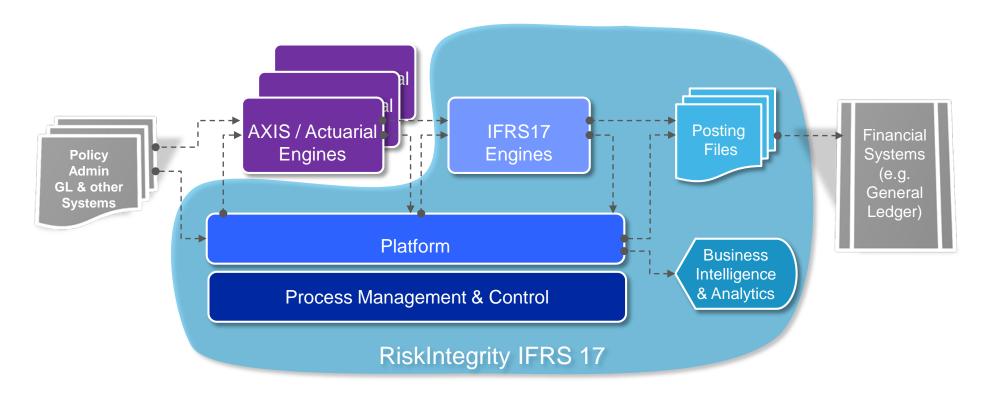
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MOODY'S ANALYTICS

# 3

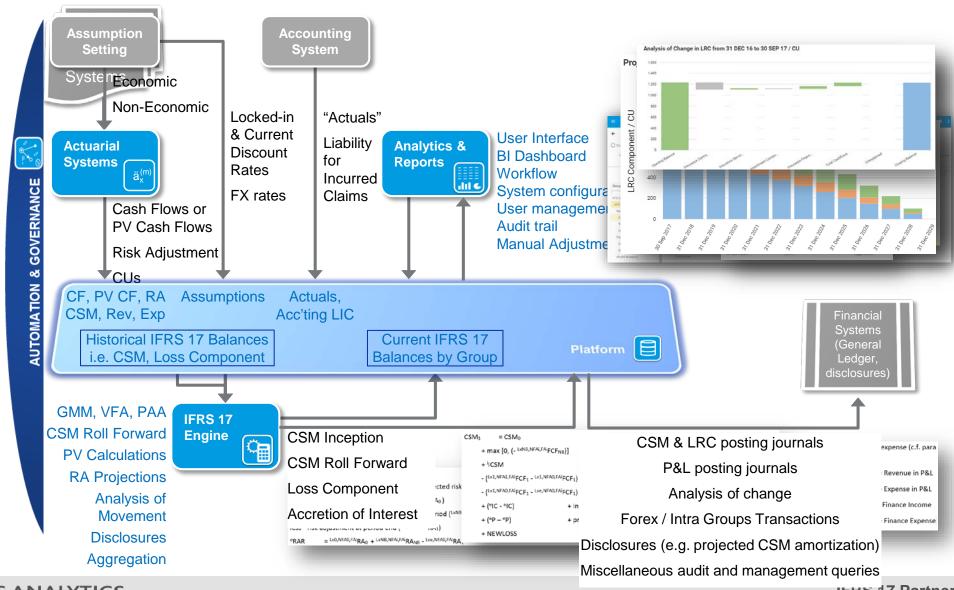
## RiskIntegrity IFRS 17 Demo

## Moody's Analytics RiskIntegrity IFRS 17

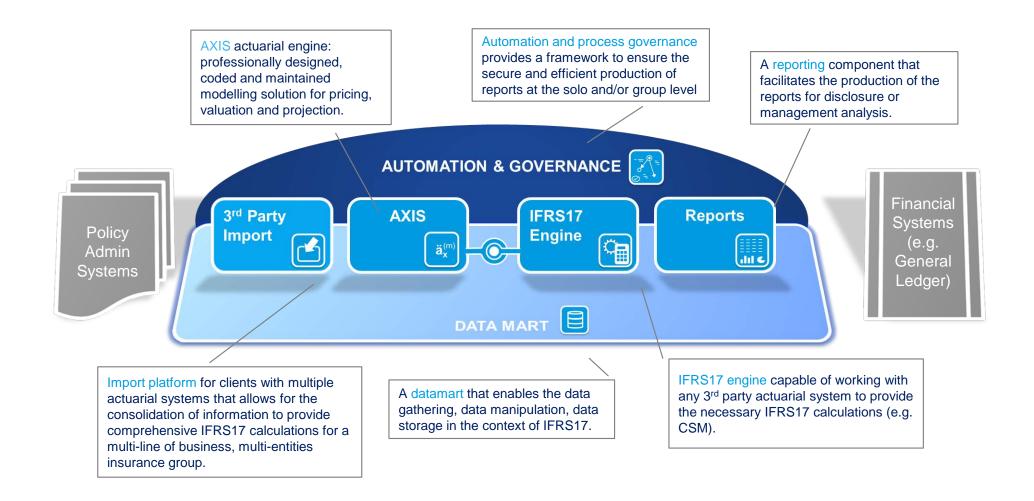


- » End-to-End and yet Modular
- Complements your existing infrastructure
- » Dataflow would be Aligned with customers' processes and would be automated to meet challenging reporting timetable

### RiskIntegrity IFRS 17 Functional Workflow



## Moody's Analytics IFRS 17 Components



## Our Value Proposition...

- Manages complexity. A solution that leverages our unique blend of actuarial, regulatory and technology expertise. Combines our experience of dealing with:
  - complex actuarial, solvency and accounting requirements
  - and large scale risk & finance data management problems Based on our successful global track record in implementing Actuarial & Risk systems

Takes the pain out of future change. Solution delivered in a managed software environment that is designed to evolve as the standard evolves. Outperforms custom builds and is maintained by Moody's Analytics to keep up-to-date with latest requirements.

- Complements existing systems. Leverages existing investment in other technologies to feed into our solution and also lets systems access the data layer for internal or external reporting and analytics.
- Increases governance and reduces manual **burden.** Facilitates automation of the process to help with challenging timetables while increasing the level of governance.

## Key benefits...









## **Key Features**



#### **Calculations**

Enables the following calculations:

- CSM at inception
- CSM Roll-Forward
- Revenue analysis
- Analysis of Change
- Discounting

Leveraging outputs from actuarial engines.



#### **Disclosure**

Provides results with appropriate granularity to enable the production of the IFRS 17 disclosure.

Transparency and flexibility within the reporting data layer.

- Results fully available for query and extraction
- Intermediary results structures



#### **Streamlined Data** Management

Delivers optimized data model designed support calculations and reporting for IFRS 17. Includes:

- Data Mapping
- Flexible data entry points to support different levels of source data granularity
- Historization of inputs and output



#### **Business Analytics**

Flexible business analytics capability that leverages underlying data from the datamart.

As well as providing pre-defined templates, users can define charts and metrics to be displayed.

#### **Automation and Governance**



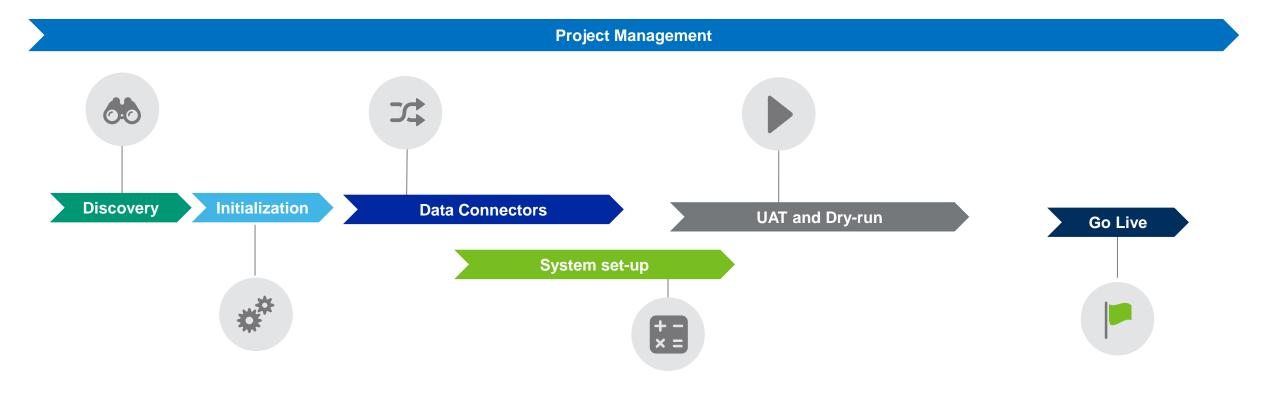
Provides a secure environment to automate processes and monitor progress against timetables. Includes:

Workflow

- User Access Management
- Sign-Off Process
- Auditability

### RiskIntegrity IFRS 17 implementation

Advisory, consulting and integration services opportunity



Typical skillset: actuarial, accounting and technology integration

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# 4

## RiskIntegrity IFRS17 Collaboration Opportunity

### Why Teaming up with Moody's Analytics for IFRS 17



#### Compelling IFRS 17 solution

Opportunities for partner residual revenues

#### Established Insurance Client-base

Strong market reputation and a team of experts to team up with





#### Dedicated product development

Global product development team with dedicated investment | Refreshed technology stack

#### Powerful & Unique Bridge

One solution that integrates across the actuarial and finance worlds



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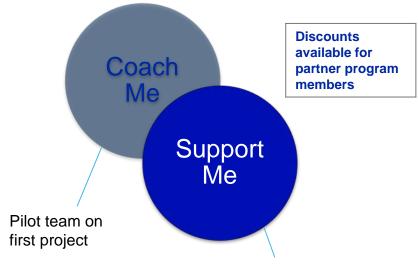
### Effective enablement of Consultants

#### **LEARN**



	Moody's Partners	Other Consultants
Webex training series	✓	✓
Access to e- learning platform	✓	✓ during POC &  delivery project
In-house training	✓	Available for a fee
Product access incl. walk me	✓	<ul><li>✓ During training, POC and delivery project</li></ul>

#### **GET SUPPORTED**



Support package that provides access to remote help for client projects, product support, documentation database and ongoing configuration tips

#### **CERTIFY**

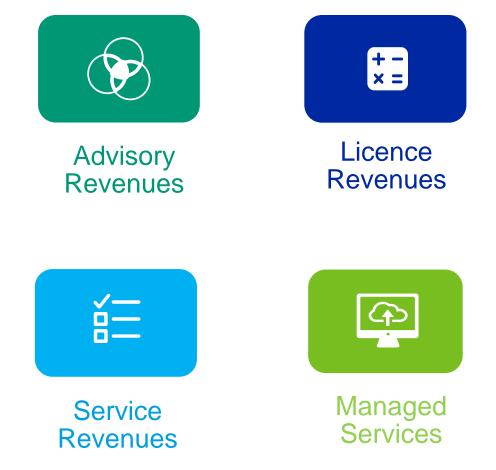
Moody's Analytics CERTIFIED

Moody's Analytics
EXPERT CERTIFIED

Functional consultant & Train the Trainer certifications (available to Program partners)

### Delivering Strong Business Outcomes for Partners

Partnering with Moody's Analytics creates four streams of revenue opportunities



MOODY'S ANALYTICS IFRS 17 Partner Program

## Related Services scope for Consultants



- Gap Analysis and Impact Study
- Accounting Adv.
- Actuarial Advisory
- Internal Controls
- Business Impacts
- Tax Advisory
- System Evaluation
- Program Management
- Technology Strategy



#### **RI IFRS 17 Implementation:**

- Business requirements
- Configuration / interpreting
- Workflows
- User management policy
- Integration
- Project Management
- Roll out
- Etc.

## Follow on services:

- Business as usual
- Training
- Documentation

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Consultant-led Managed Services w/ IFRS17 Engine

# 4

## Benefits of formal partnerships

## A Membership program that recognises partner <u>success</u>



#### Three levels of recognition:



Membership level granted according to commitment to grow an IFRS 17 Practice.

## Access to a range of support and benefits

Our Program partners benefits from first to market advantages and enhanced business, technical and sales & marketing support



#### **Financial Incentives**

- Lead referral and reseller schemes
- Residual revenue potential through ongoing transformation projects and maintenance



#### **Training and Support**

- Online training via eLearning platform
- Certification
- In-application training, notifications of new available features.



#### Sales & Marketing

- Opportunity to build on the Moody's Analytics client base.
- Marketing support including events, case studies, and promotional activity



#### **Technical Support**

- "Client Success Managers"
- Latest features updates
- Dedicated coaching available

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### Join Us today





- Currently 18+ highly selected members
- Leading brand, huge market opportunity
- A program built for success:
  - Training & Certification
  - Unique brand endorsement
  - Personalised enablement
  - Financial Incentives
  - Joint go to market
  - Dedicated support infrastructure



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PartnerAlliance@moodys.com

## **Q&A Session**



Please use the chat box to ask any questions you may have

After the live webinar please email questions to: partneralliance@moodys.com

MOODY'S ANALYTICS IFRS 17 Partner Program



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