

VIRTUAL TRAINING ON ASSETS LIABILITY MANAGEMENT FOR INSURERS

23 - 27 NOVEMBER 2020
09:00 - 1:00 PM (MYT)

Organised by:



The ASEAN Insurance Training
and Research Institute

Supported by:



OBJECTIVE

- > The risks that can arise due to mismatches between the assets and liabilities of an insurer.
- > How insurers can manage those risks.
- > Steps that regulators and supervisors can take to promote good asset-liability management (ALM) practices, assess these risks, and assess the quality of risk management.

KEY TOPIC

- > Context for Asset Liability Management
- > Risks that Need ALM
- > Risk Measurement
- > ALM Techniques
- > Risk Measures and ALM Technique
- > Implementing ALM
- > Regulation to Promote ALM
- > Supervisory Assessment of ALM
- > Making a Supervisory Assessment

SPEAKERS

- > Oliver Reichert
- > Michael Hafeman
- > Hooi Eng Phang

Register Here!

<https://tinyurl.com/y6rgagaj>



Closing Date

: Register before 16 November 2020

Target Audience

: Middle-to-senior level officials from regulatory and supervisory agencies

Registration Fees

: AITRI Members : Free
: Non-Members : USD 400/person

AITRI Secretariat

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AGENDA

VIRTUAL PROGRAM ON ASSET LIABILITY MANAGEMENT FOR INSURERS

NOVEMBER 23-27, 2020



Program Funded By:



Global Affairs
Canada

Affaires mondiales
Canada



Objectives: This regional program is designed to help participants understand:

- The risks that can arise due to mismatches between the assets and liabilities of an insurer.
- How insurers can manage those risks.
- Steps that regulators and supervisors can take to promote good asset-liability management (ALM) practices, assess these risks, and assess the quality of risk management.

Expected Outcomes: The Toronto Centre uses a highly interactive training approach to reinforce learning on both the technical issues as well as leadership skills. Through the use of case studies, lectures and exercises, participants will be equipped to better understand:

- What ALM is, why it is an essential element of enterprise risk management, and its role in optimizing profits while mitigating risks.
- Risk concepts and risk categories, as well as processes and tools, including scenario analysis and stress testing, commonly used to manage risks.
- How supervisors can promote ALM, assess the quality of risk management and communicate the results to insurers.

Medium of Instruction: The course will be conducted in English.

Target Audience: The course is targeted at middle-to-senior level officials from regulatory and supervisory agencies involved in the regulation and supervision of insurance companies.

MONDAY NOVEMBER 23

09:00- **Welcome by AITRI and TC**

09:15 **Group Photo**

09:15- **Session 1: Context for Asset Liability Management**

10:45 **Oliver Reichert**

- ALM and how it fits in the enterprise risk management (ERM) framework
- Uses of ALM and potential consequences of poor ALM
- Overview of what the ICPs expect

10:45- **BREAK**

11:00

11:00 - **Session 2: Risks that Need ALM**

12:30 **Michael Hafeman**

- Types of risks that can be managed using ALM
- Determinants of risk tolerance and limits

12:30 **Evaluation and End of Day 1**

TUESDAY NOVEMBER 24

09:00- **Ideas I Will Use**

09:15 *Hooi Eng Phang*

09:15- **Session 3: Risk Measurement**

10:45 **Michael Hafeman**

- Asset and liability cash flows
- Risk measurement techniques – liquidity ratios, cash flow testing, duration and convexity, value at risk, scenario testing, economic capital
- Linkage among risk measures

10:45- **BREAK**

11:00

11:00 – **Session 4: ALM Techniques**

12:30 **Oliver Reichert**

- Risk reduction and transfer
- Hedging, cash flow matching, and immunization
- Scenario testing and optimization
- How ALM is responding to current and emerging issues, such as the COVID-19 pandemic and IFRS 17

12:30 **Evaluation and End of Day 2**

WEDNESDAY NOVEMBER 25

09:00 – **Ideas I Will Use**

09:15 **Hooi Eng Phang**

09:15 - **Session 5: Risk Measures and ALM Techniques**

10:45 **Oliver Reichert**

- A case study dealing with the practical implications of AML under both benign and adverse conditions

10:45 – **BREAK**

11:00

11:00 – **Session 6: Implementing ALM**

12:30 **Michael Hafeman**

- Key success factors when implementing ALM
- Roles, responsibilities, and coordination
- Controls and reporting

12:30 **EVALUATION AND END OF DAY 3**

THURSDAY NOVEMBER 26

09:00 – **Ideas I Will Use**

09:15 *Hooi Eng Phang*

09:15 – **Session 7: Regulation to Promote ALM**
10:45 **Michael Hafeman**

- Establishing expectations for insurers
- Insurance Core Principles relevant to ALM
- Possible content of a regulation or guideline

10:45 – **BREAK**

11:00

11:00 – **Session 8: Supervisory Assessment of ALM**
12:30 **Oliver Reichert**

- Integrating ALM into your risk assessment framework
- Understanding current practices in your jurisdiction
- On-site inspection process
- Assessment criteria

12:30 **END OF DAY 4**

FRIDAY NOVEMBER 27

09:00 – **Ideas I Will Use**

09:15 *Hooi Eng Phang*

09:15 – **Session 9: Making a Supervisory Assessment**
10:45 **Michael Hafeman and Oliver Reichert**

- A case study focusing on how an insurer has implemented ALM
- Applying ALM assessment criteria
- Intervening to seek improvements

10:45 - **BREAK**

11:00

11:00 – **Session 10: Panel Discussion: Q&A**

12:00

- Questions and comments from participants will form a key component of the panel discussion
- Program leaders may also provide their views about other related topics raised during the program

12:00 **EVALUATION**

12:15 **END OF PROGRAM**

