

EAA Web Session **Risk and Inflation Modelling for Scenario Analysis**

16 April 2026 | 9:00-15:15 CEST | online

Introduction

Inflation and interest movements depend on various factors which have become more volatile recently. Mostly we treat the ORSA scenarios relatively simply by calculating a parallel shift of a number of basis points or a rotation. Currently insurers are confronted with changes which are emerging simultaneously. Some clear examples are: Financial stress in France, import levies volatility, direct actions against companies, causing shortages and disruptions in optimised supply chains in the automotive industry.

Recently we also have seen in analysis for the financial industry a clear dependency on big tech companies. It is expected that other companies and governmental organisations are similarly exposed to big tech companies.

Lastly, the increases for government budget for defence and infrastructure put additional pressure on the price levels in the economy due to the fact that production capacity cannot expand accordingly. Such situations have an effect on future inflation rates depending on how quickly the additional budgets are spent.

Some elements can be approached rationally, but behavioural aspects will also be considered. For example the import levies imposed by some countries and the retaliatory reactions to these levies can be extreme. This significantly increases the volatility

The core question for the scenario work isto combine the state of the various input variables into storylines for 5-8 scenarios in order to keep the scenario analysis process reasonable.

In this web session, we will look into the drivers of inflation and risk in order to create a set of scenarios which are meaningful for steering the insurance business. Both life insurance and general scenarios will be discussed.

The agenda is planned as follows:

- 1. Overview of inflation drivers and influence
- 2. Overview of the interest rate drivers
- 3. Expected future changes related to the drivers
- 4. Which mitigating actions can be taken?

Participants

This web session is particularly intended for actuaries involved in enterprise risk management, risk communication, business support or strategic decision making.

During the session, participants will actively develop scenarios.

Purpose and Nature

Participants will gain an in-depth understanding of the advanced scenario-analysis, and how to translate scenario outcomes into implications for business units, capital allocation, and individual risks. This knowledge is intended to support risk assessment and business management.

Language

The language of the web session will be English.

Lecturer

Dr Gerrit Jan van den Brink

Dr Gerrit Jan van den Brink is working as a senior advisor via his company Risk Sigma GmbH on risk management, ESG, data and Artificial Intelligence topics. Is this role he advises companies and their senior management on implementation and further development of Enterprise Risk Management Frameworks. He acts as trusted advisor to the C-Level of organisations. Gerrit Jan has worked 34 years in the Financial and Energy industry in various roles (CRO, CFO, Operations Director and Auditor) in all three lines of defense. Gerrit Jan is a lecturer at various Universities in Germany and the Netherlands.

Preliminary Programme

Thursday, 16 April 2026 09:00-10:30 Overview of Inflation drivers and influence 10:30-11:00 Break 11:00-12:30 Overview of the interest rate drivers 12:30-13:15 Break 13:15-14:15 Expected future changes related to the drivers 14:15-15:15 Which mitigating actions can be taken?

All the above times are given in CEST (Central European Summer Time).

Fees & Registration

Early Bird Registration Fee (until 5 March 2026):

- For private customers in the EU: €400.00 + VAT of the billing country (example Germany: €476.00 incl. 19% VAT)
- For private customers outside the EU: €476.00 (incl. 19% VAT)
- For businesses within the EU (excl. Germany, with valid VAT ID): €400.00 (net, reverse charge applies)
- For businesses in Germany: €476.00 (incl. 19% VAT)

Regular Registration Fee (from 6 March 2026):

- For private customers in the EU: €525.00 + VAT of the billing country (example Germany: €624.75 incl. 19% VAT)
- For private customers outside the EU: €624.75 (incl. 19% VAT)
- For businesses within the EU (excl. Germany, with valid VAT ID): €525.00 (net, reverse charge applies)
- For businesses in Germany: €624.75 (incl. 19% VAT)

Important VAT Information:

- For private customers with a billing address in an EU country: VAT will be charged at the
 applicable rate in the country of the billing address. The final amount, including VAT, will
 be calculated upon invoicing.
- For customers with a non-EU (third country) billing address: Only a non-company billing address is accepted for VAT compliance reasons. 19% VAT applies to all non-EU private customers.
- For businesses within the EU (excluding Germany), Iceland, Liechtenstein, Norway, Switzerland, and the UK with a valid VAT ID: The reverse charge mechanism applies (net price; VAT will not be charged). Please ensure your valid VAT ID is entered correctly during registration.
- For all customers with a billing address in Germany: 19% VAT applies.

Please submit your registration using this <u>online form</u>. Closer to the event, you will receive further login details to join the web session.

Your registration is binding. Cancellation is only possible up to 2 weeks before the first day of the event. If you cancel later, the full participation fee is due. You may appoint someone to take your place but must notify us in advance. EAA has the right to cancel the event if the minimum number of participants is not reached.

We will send you an invoice via email. Please allow a few days for handling. Please always give your invoice number when you effect payment. All bank charges are to be borne by the participant.

Registration is open until two working days before the web session. If registration has already been closed for this web session, please call us or send an email to contact@actuarial-academy.com in order to find out whether a late registration is still possible.

Technical Requirements

Please check with your IT department if your firewall and computer settings support web session participation (the programme Zoom will be used for this online training). Please also make sure to join the web session with a stable internet connection.

CPD

For this web session, the following CPD credits are available under the CPD scheme of the relevant national actuarial association:

Austria: 5 points
Belgium: 5 points
Bulgaria: 8 points

Croatia: individual accreditation

Czechia: 5 hours Denmark 5 credits Estonia: 5 hours Finland: 4.5 points France: 30 points 5 hours Germany: Greece: 7 points 5 hours Hungary: Iceland: 5 credits Ireland: 5 hours

Italy: GdLA individual accreditation

Latvia: 5 hours Lithuania: 5 hours

Netherlands: approx. 5 points (individual accreditation)

Norway: 5 points
Poland: 5 hours
Portugal: 5 hours
Serbia: 5 hours

Slovakia: individual accreditation
Slovenia: individual accreditation
Spain: CAC: 5 hours, IAE: 5 hours
Switzerland: individual accreditation

USA: SOA (Section B): up to 6.0 hours

No responsibility is taken for the accuracy of this information.