

## EAA Web Session

# Cyber Risk and Insurance

1/2 October 2025 | 10:00-12:00 CEST | online

### Introduction

In modern economy, cyber risk has become a major challenge across many industries. As every prevention measure is limited, there is an increasing need for cyber insurance. In the last years, there was a strong evolution of cyber insurance.

In this session, the impact of cyber risk on various steps of the value chain is analysed, including (but not limited to) modelling and risk management. The focus of this session is to provide a hands-on approach to actuarial challenges within cyber insurance and to highlight practical solutions. There will be discussions and group interaction, we would appreciate participants willing to actively contribute.

### Participants

This web session is suited for P&C actuaries who are involved or interested in cyber insurance (e.g. concerning underwriting, claims, risk management or claims management). No specific prior knowledge is required. This will be a basic level introductory seminar.

### Purpose and Nature

The purpose of this session is to give an overview of current cyber insurance topics from a practitioner's perspective. The following agenda items will be covered:

1. Introduction - Cyber as a peril
2. Coverages in cyber policies
3. Challenges in claims and exposure management
4. Modelling approaches
5. Risk management

### Language

The language of the web session will be English.

## Lecturers

### Amir Amini

Amir has a master's degree in financial mathematics from Ulm University. He is a qualified German actuary with multiple years of experience in quantitative risk management and accumulation control within the non-life (re) insurance industry. He is a senior manager at Forvis Mazars' Actuarial Consulting.

### Jonas Becker

Jonas studied mathematical finance in Germany and South Africa and is a member of the German Actuarial Association. He is a Cyber underwriter and actuary at Munich Re, with focus on the continental European markets. In previous roles he focussed on Cyber accumulation scenarios and models.

### Dr Hendrik Kläver

Hendrik has a diploma degree in mathematics from WWU Münster and a Ph.D. in economics from the University of Cologne. He has several years of experience in actuarial work within P&C reinsurance, in particular pricing, analytics and risk management. He is actuarial modelling manager at Gen Re and an active member of the German Actuarial Association.

### Markus Kohlen

Markus has a master's degree in mathematics from RWTH Aachen. He has several years of experience in pricing non-life reinsurance. He is also part of the Cyber Team at Deutsche Rückversicherung and an active member of the German Actuarial Association (DAV).

### Dr Leonie Ruderer

Leonie has a Ph.D. in financial mathematics from RPTU Kaiserslautern. She has been a member of the German Actuarial Association for quite a few years and focuses her actuarial work on all things cyber. She started her career as an actuary for Aon Reinsurance Solutions and is nowadays a cyber portfolio underwriter at R+V Re and the leader of the cyber working party of the German Actuarial Association.

## Preliminary Programme

### Wednesday, 1 October 2025

10:00-10:40	Introduction
10:40-11:15	Coverage of cyber policies
11:15-12:00	Challenges in claims and exposure management

### Thursday, 2 October 2025

10:00-11:10	Modelling approaches
11:10-11:45	Risk management
11:45-12:00	Conclusion and outlook

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

## Fees & Registration

### Early Bird Registration Fee (until 20 August 2025):

- For private customers in the EU: €300.00 + VAT of the billing country (example Germany: €357.00 incl. 19% VAT)
- For private customers outside the EU: €357.00 (incl. 19% VAT)
- For businesses within the EU (excl. Germany, with valid VAT ID): €300.00 (net, reverse charge applies)
- For businesses in Germany: €357.00 (incl. 19% VAT)

### Regular Registration Fee (from 21 August 2025):

- For private customers in the EU: €390.00 + VAT of the billing country (example Germany: €464.10 incl. 19% VAT)
- For private customers outside the EU: €464.10 (incl. 19% VAT)
- For businesses within the EU (excl. Germany, with valid VAT ID): €390.00 (net, reverse charge applies)
- For businesses in Germany: €464.10 (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 [online form](#). 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](mailto: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:	4 points
Belgium:	4 points
Bulgaria:	6 points
Croatia:	individual accreditation
Czechia:	4 hours
Denmark:	4 credits
Estonia:	4 hours
Finland:	4 points
France:	24 points
Germany:	4 hours
Greece:	5 points
Hungary:	4 hours
Iceland:	4 credits
Ireland:	4 hours
Italy:	individual accreditation
Latvia:	4 hours
Lithuania:	4 hours
Netherlands:	approx. 4 points (individual accreditation)
Norway:	4 points
Poland:	4 hours
Portugal:	4 hours
Serbia:	4 hours
Slovakia:	individual accreditation
Slovenia:	individual accreditation
Spain:	CAC: 4 hours, IAE: 4 hours
Switzerland:	individual accreditation
USA:	SOA (Section B): up to 4.8 hours

No responsibility is taken for the accuracy of this information.