

# 21st Asia Nat CAT and Climate Change Summit

"21 Years Strong: Asia's Premier Platform for Climate & Nat CAT Leadership"

**4000+**  
Delegates

**1000+**  
Speakers

**100+**  
Panel Sessions

Partnered with **100+**  
Global & Regional Brands



25-26 August 2025



Bangkok, Thailand



Theme: "Forging a  
Catastrophe-Ready  
Asia – Insurance  
Innovation in the Face  
of Escalating Risks"

Organised by:



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Ms Erica Belicena | Email: [erica@asiainsurancereview.com](mailto:erica@asiainsurancereview.com)  
Visit [www.asiainsurancereview.com](http://www.asiainsurancereview.com) for more information.

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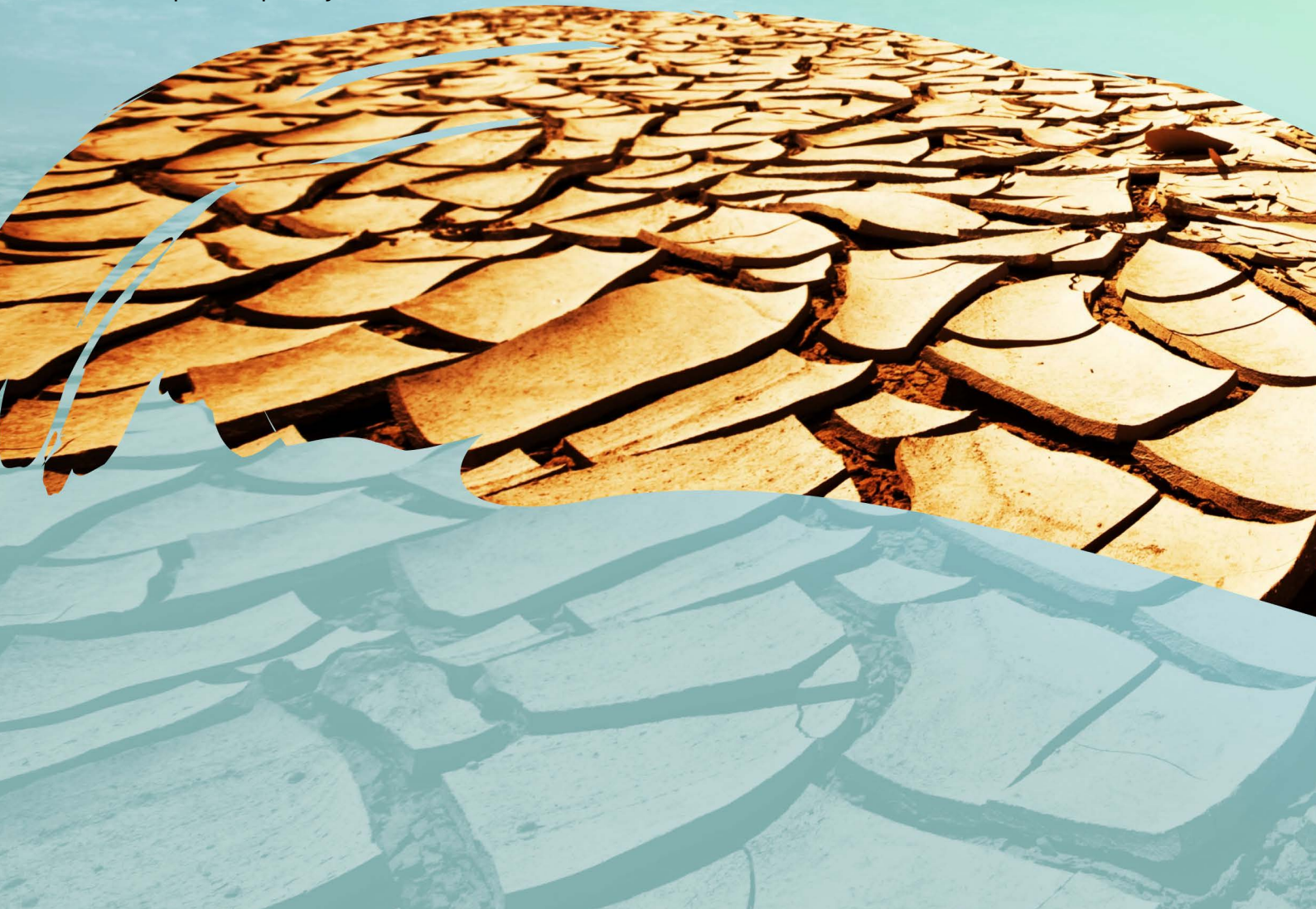
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Amid the growing realities of climate volatility and environmental disruption, insurers and reinsurers are taking center stage as strategic enablers of resilience across Asia's interconnected business ecosystems. Their role today extends far beyond the risk of transfer. They are pivotal in reinforcing economic stability, protecting vulnerable communities, and safeguarding critical infrastructure from the escalating threats of natural catastrophes.

From super typhoons and mega earthquakes to flash floods, landslides, and the creeping rise of sea levels, the Asia-Pacific region continues to bear a disproportionate share of global disaster losses. In fact, more than 40% of the world's reported natural disasters occur in Asia, making the region one of the most exposed and vulnerable. The Asia-Pacific and African region experienced total losses of US\$91 billion from natural disasters in 2024, much higher than losses that amounted to US\$66 billion the previous year.

Yet, as the frequency, scale, and complexity of catastrophic events accelerate, so does the urgency for innovation, collaboration, and action. Insurers and reinsurers are not just financial risk managers – they are system-enablers. They provide crucial safety nets that allow governments, industries, and individuals to bounce back from disasters. Their role extends far beyond claims: they analyze emerging risks, model disaster scenarios, promote risk reduction behaviors, and influence public policy.





In the wake of devastating events, insurance plays a vital role in financing recovery and rebuilding, enabling communities to recover faster and more sustainably. Reinsurers, meanwhile, strengthen market capacity and liquidity, ensuring that risk is distributed globally and does not overwhelm local systems.

Insurers and reinsurers are forging deeper partnerships with governments, development institutions, urban planners, and environmental scientists to co-create resilient ecosystems. Regional risk pools, sovereign catastrophe covers, and ESG-aligned underwriting frameworks are helping countries move from reactive disaster relief to proactive risk reduction.

At the same time, thought leadership from the insurance sector is shaping regional policies on climate adaptation, infrastructure resilience, and sustainable urban development – ensuring that risk awareness is built into every layer of growth.

Following the resounding success of the 20th edition, which brought together a full-house of industry leaders in Philippines, we are proud to present the 21st Asia NAT CAT and Climate Change Summit 2025 set in Bangkok Thailand – the region's most impactful gathering of insurance, reinsurance, policymakers and climate resilience experts. Join us as we convene the region's brightest minds and boldest voices to shape a sustainable path forward.

**For Speaking and Sponsorship opportunity please contact**

**Ms Erica Belicena**

Conference Producer at [erica@asiainsurancereview.com](mailto:erica@asiainsurancereview.com)







# Risk Assessment, Modelling & Predictive Analytics

## Subtopics

- Next-Gen Modelling Platforms: Integrating Climate Science, AI, and Real-Time Data
- Beyond the Probable Maximum Loss: Rethinking Tail Risks and Black Swan Events
- Regional CAT Risk Modelling: Local Nuances and the Push for Contextual Accuracy
- From Static to Dynamic: Real-Time CAT Model Updates in Fast-Moving Events
- Data Gaps and Blind Spots: Building Resilient Models Despite Incomplete Datasets
- The ESG Data Challenge in CAT Risk Models
- Open-Source vs Proprietary Models: Striking the Balance Between Transparency and Competitive Edge



- Evaluating the evolving CAT modeling ecosystem and what it means for insurers, reinsurers, and regulators.
- Cyber-Nat CAT Nexus: Expanding Risk Models to Include Cascading Systemic Threats
- Exploring how future models may need to simulate interdependent physical and cyber risks for accurate coverage planning.
- Bridging the Gap Between Model Developers and Underwriters
- Fostering closer collaboration to ensure models are actionable, explainable, and tailored to real-world underwriting decisions.
- Climate Attribution Modelling: Quantifying the Human Fingerprint on Natural Disasters
- How insurers are beginning to incorporate attribution science into their claims frameworks and risk pricing.




# Real-Time Intelligence & Risk Mitigation

The background image shows a scene of significant destruction, likely from a natural disaster. A multi-story building is partially collapsed, with debris scattered around. In the foreground, there is a large pile of rubble, including wooden planks, metal beams, and other debris. A large, semi-transparent circular graphic with a blue and green gradient is overlaid on the image, framing the text and subtopics.

## Subtopics

- **Strengthening Public-Private Collaboration: The Role of Governments and Regulators in Building National Resilience Against Nat CAT Risks.**
- **Leading Under Pressure: Executive Decision-Making During Catastrophic Events** In high-stakes moments, leadership agility is critical.
- **Cross-Border CAT Leadership: Aligning Regional Workforce Strategy with Global Best Practices** Disaster.

- 
- Mandatory Climate Risk Disclosure: What Insurers and Reinsurers Must Prepare
  - Regulatory Frameworks for Parametric Insurance and Innovative Risk Transfer
  - Aligning Insurance Supervisory Policy with Climate Adaptation Goals
  - Climate Stress Testing and Scenario Analysis: Setting Standards Across Jurisdictions
  - Bridging the Protection Gap: Public-Private Insurance Pools and Risk Sharing
  - Disaster Risk Financing and Sovereign Insurance
  - Leadership in Disclosure: The Board's Role in Climate and Risk Governance
  - The Role of Central Banks and Financial Regulators in Climate Risk Oversight
  - Public-Private Innovation Labs for Risk and Resilience
  - Regulatory Convergence in Asia Pacific: Towards a Unified Climate and CAT Risk Framework



# **Reinsurers & Insurers: Financial Strategy, Capital Resilience & Profitability**

## **Subtopics**

- Navigating Volatility: Climate Risk as a Financial Risk
- The Rising Cost of Risk: Pricing Adequacy, Loss Ratios, and Reinsurance Dynamics
- Capital Markets & Alternative Risk Transfer: Reinsurance Beyond the Traditional Model
- The Economics of Climate Adaptation: Underwriting Resilience and Financial Return
- Risk-Based Capital & Regulatory Pressure: Meeting Financial Standards in a Changing Climate
- Managing Retention vs Transfer: Capital Optimization in High-Risk Markets



- Profitability Under Pressure: Balancing Risk, Capital, and Competitive Pricing in Emerging Markets
- Reserve Adequacy & Claims Inflation in a Warming World
- ESG & Climate Risk Disclosure: Financial Reporting and Investor Expectations
- Strategic Reinsurance Placement in a Hard Market: Lessons from Recent CAT Events





# Future Workforce, Talent & Risk Transfer Innovation

## Subtopics

- Upskilling for Complexity: Training Talent for Multi-Hazard Risk Environments
- Embedding ESG and Climate Literacy into Risk Management Roles
- AI-Augmented Decision-Making: Redefining Roles in Risk Intelligence and Claims Processing
- The Rise of CAT Risk Specialists: Shaping the Next Generation of Technical Leaders
- Next-Gen Risk Transfer: Rethinking Talent Needs for Alternative Capital Markets and Parametric Insurance
- Remote Disaster Command Centers: Managing Distributed Teams for Rapid Response
- Attracting and Retaining Young Talent in Climate and Disaster Risk Professions
- Diversity and Inclusion in Risk Innovation Teams
- The Human Factor in Tech-Driven Risk Transfer
- Designing Agile Teams for Crisis Simulation and Preparedness Exercises





# Who Should Attend

- Reinsurers
- General Insurers
- Reinsurance & Insurance Brokers
- Underwriters & Claims Managers
- Government Officials involved with Catastrophe Exposures, Environmental Planning & Climate Change
- Climate Change Experts & Agencies
- Catastrophe & Seismology Experts
- Catastrophe Modelling Agencies
- Risk Managers
- Regulators
- Consultants & Actuaries
- Capital Market Players
- Service Providers to the Insurance Industry



# Day One

**25 August 2025, Monday**

8:00 am **Registration and with All-day premium coffee bar and refreshments**

9:00 am **Conference Chairman's Kick-Off Remarks:  
Steering the Conversation Forward**



**John Spence**

Managing Director, Asian Capital Advisors

9:15 am **Welcome Address**

9:30 am **A premium slot reserved for a valued sponsor to showcase innovation, thought leadership, or solution impact. (Open for Sponsorship)**

10:00 am **Panel Session with live Q&A  
"Building Tomorrow's Models: Climate-Responsive Risk Assessment in the Age of Uncertainty"**

Traditional CAT models are facing scrutiny amid the escalating volatility of climate risks. This session brings together modelers, regulators, and reinsurers to explore how the next generation of risk tools can better reflect real-world complexities, account for forward-looking climate scenarios, and enable more accurate pricing, capital planning, and solvency.

11:00 am **Networking Session and Morning Tea and Coffee Break**  
(Open for Sponsorship)

11:25 am **Protecting Marine Ecosystem and Coastal Communities in the Philippines Through Climate Risk Finance and Insurance**



**Dante O Portula**

Senior Advisor for Climate Risk Insurance, Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

*GIZ Philippines, Strengthening Disaster Resilience and Risk Mitigation through Ecosystem-based Planning and Adaptation (E4DR) project*



11:50 am **Topic (TBC)**



**Helen Crowley**

Secretary General

Global Earthquake Model (GEM) Foundation

12:15 pm **Corporate Luncheon Buffet**

1:15 pm **Low Carbon City (LCC) Program and the role of insurance in monetizing carbon credits**

The LCC Program is a flagship initiative by the World Bank and the Royal Thai Government to support action on climate change. It is designed to drive Thailand's transition toward a low-carbon economy by enabling emission-reduction investments and generating carbon credits that meet international standards. Through a robust system of measurement, reporting, and verification (MRV), the program establishes the necessary infrastructure for carbon market readiness and unlocks access to carbon finance. It aims to aggregate small-scale, fragmented efforts into credible, tradable assets – catalyzing both local development and national climate ambition. With growing interest from peers across ASEAN and other middle-income countries, the LCC model holds strong potential for replication as a regional platform.



**Marc Forni**

Lead Specialist, Urban Resilience, World Bank Group

1:40 pm **Keynote Session with Live Q&A**

2:05 pm **Panel Session with live Q&A:  
Mandatory Climate Risk Disclosure: What Insurers and Reinsurers Must Prepare for Insights into global regulatory trends, reporting standards, and how to embed compliance into operations.**

Gain practical insights into how to interpret evolving requirements, embed compliance into enterprise-wide operations, and turn regulatory obligations into strategic advantage. Attendees will learn how forward-thinking insurers manage data challenges, align financial and sustainability reporting, and prepare for the next wave of supervisory scrutiny.

3:05 pm **Keynote Session with Live Q&A**

3:30 pm **Networking Session and Afternoon Tea and Coffee Break**

(Open for Sponsorship)



3:55 pm **Keynote Session with Live Q&A**

4:20 pm **End of Day 1 session: Closing Remarks by the Conference Chairman**



**John Spence**

Managing Director, Asian Capital Advisors

## **Day Two**

**26 August 2025, Tuesday**

8:00 am **Registration and with All-day premium coffee bar and refreshments**

9:00 am **Conference Chairman's Kick-Off Remarks:  
Steering the Conversation Forward**



**John Spence**

Managing Director, Asian Capital Advisors

9:15 am **A premium slot reserved for a valued sponsor to showcase innovation, thought leadership, or solution impact. (Open for Sponsorship)**

9:45 am **Keynote Session with Live Q&A**

10:10 am **Leading from the Front – Industry Driving Climate-Resilient Insurance**  
(1 Moderator and 2 Participants)

As natural catastrophe risks and climate uncertainty continue to escalate, the role of the insurance and reinsurance industry in driving resilience has never been more vital. This session brings together influential leaders from the private sector to share how their organizations are shaping sustainable insurance strategies, embedding ESG principles into business models, and innovating to close protection gaps. Through real-world case studies and candid discussion, participants will explore how climate-smart underwriting, impactful partnerships, and forward-looking risk solutions can help future-proof the insurance ecosystem across Asia.

10:40 am **Networking Session and Morning Tea and Coffee Break**  
(Open for Sponsorship)



- 11:10 am **Keynote Session with Live Q&A**
- 11:35 am **Keynote Session with Live Q&A**
- 12:00 nn **Corporate Luncheon Buffet**
- 1:00 pm **Keynote Session with Live Q&A**
- 1:25 pm **Keynote Session with Live Q&A**
- 1:50 pm **The Insider's View: Reimagining Talent & Innovation – Building the Future Workforce for Climate-Driven Risk Transfer** (1 Moderator and 2 Participants)
- As climate risk intensifies, insurers are under pressure to deliver innovative risk transfer solutions while transforming their workforce capabilities. This insider's conversation dives into how forward-thinking organizations are aligning talent development with product innovation—building digitally agile teams, embracing new operating models, and embedding sustainability into underwriting and claims. Gain a behind-the-scenes look at how insurers are fostering cross-functional expertise, integrating automation, and attracting next-gen talent to meet the evolving demands of climate resilience and customer expectations.
- 2:25 pm **Keynote Session with Live Q&A**
- 2:50 pm **Networking Session and Afternoon Tea and Coffee Break**  
(Open for Sponsorship)
- 3:20 pm **Keynote Session with Live Q&A**
- 3:45 pm **Keynote Session with Live Q&A**
- 4:10 pm **End of day 2 session: Closing remarks by the Conference Chairman**



**John Spence**

Managing Director, Asian Capital Advisors

**Note: Programme is subject to change.**



### **Agenda Disclaimer**

The agenda for the 21st Asia NAT CAT and Climate Change Summit 2024 is subject to change without prior notice. While every effort has been made to ensure the accuracy of the programme, the organisers reserve the right to make adjustments as necessary, including but not limited to session timings, speaker line-up, topics, and event format.

Such changes may be due to unforeseen circumstances, speaker availability, or other logistical considerations. Any updates will be reflected in the official event materials and communicated to registered delegates through appropriate channels.

The views expressed by individual speakers or panelists are their own and do not necessarily represent those of the organisers or sponsoring organisations.

### **Diversity & Inclusion Statement**

The 21st Asia NAT CAT and Climate Change Summit 2024 is committed to fostering diversity, equity, and inclusion across all aspects of the event. We strive to ensure balanced representation in our speaker lineup across gender, geography, expertise, and backgrounds. Our goal is to create a platform that reflects the diverse voices shaping the future of climate resilience and catastrophe risk management in Asia and beyond.



# 21st Asia Nat CAT and Climate Change Summit

25-26 August 2025, Bangkok, Thailand

Registration Email: [lga@asiainsurancereview.com](mailto:lga@asiainsurancereview.com)

## Registration

Registered by \_\_\_\_\_

To: Ms Lga, Asia Insurance Review  
103A Amoy Street, Singapore 069 923  
[www.asiainsurancereview.com](http://www.asiainsurancereview.com)  
Co. Regn no.: 199 003 818 H • GST Regn no.: M2-009 466 93

## PERSONAL PARTICULARS

Name: Mr/Mrs/Ms/Dr/Prof

First Name: \_\_\_\_\_

Last Name/ Surname: \_\_\_\_\_

Job Title \_\_\_\_\_

Company \_\_\_\_\_

Address \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Country \_\_\_\_\_

Tel: (     ) \_\_\_\_\_

Cellular: (     ) \_\_\_\_\_

Fax: (     ) \_\_\_\_\_

email: \_\_\_\_\_

## REGISTRATION

### Early Bird (valid till 11 August 2025)

Subscribers ☐ US\$1,280  
Non-Subscribers ☐ US\$1,580\*

### Normal Registration

Subscribers ☐ US\$1,780  
Non-Subscribers ☐ US\$1,980\*

(\*Free One Year Subscription to Digital Edition of *Asia Insurance Review* & *AIR eDaily*)

**Full registration fees MUST be paid before the valid dates for admittance at conference.**

Only registrations FULLY PAID FOR by the early-bird deadline will be eligible for the discount.

I came to know about this conference through:

☐ AIR/MEIR magazine ☐ AIR/MEIR Website ☐ Brochure ☐ Email  
☐ Referral by (Association/ Sponsor/ Speaker/ Exhibitor/ Business Contact)

### Group registration: Special Offer for Year 2025

Register three delegates from the same company, and send the fourth delegate to attend the conference free of charge!

(Valid only for delegates from the same company in the same country)

Registration fee includes participation at Conference plus tea breaks and lunches. All meals are prepared without pork, lard and beef.

### Special Dietary Requirements

☐ I would like to have vegetarian meals during the Conference.

## Closing date for registration: 20 August 2025

For cancellation in writing made before **17 August 2025**, 50% of the conference fee will be refunded.

No refunds will be made for cancellations after **17 August 2025**. However, substitution or replacement of delegates will be allowed.

## PAYMENT

I undertake to indemnify the organisers for all bank charges

☐ Telegraphic / Bank Transfer to the following account:

DBS Bank  
Marina Financial Centre, 12 Marina Boulevard,  
#03-00 MBFC, Tower 3, Singapore 018982  
Branch: Marina Financial Centre Branch  
Account Name: Ins Communications Pte Ltd  
• US\$ (Account No.: 0001 - 004838-01-9-022)  
• Swift Code: DBS SSGSG

☐ Please debit the sum\* of US Dollars US\$ \_\_\_\_\_ for Conference Registration fee from my

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*\*Note: A 5% surcharge is applicable on credit card payments processed by Stripe.com.*

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