

## Risk Modeller of the Year



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**Hian Hong Tan, Operations Senior Vice President,  
Operations Manager, Asia, FM Global**

**F**M Global’s approach to business resilience through loss prevention, backed by engineering data and solutions, won the commercial property insurer Risk Modeller of the Year award for 2023.

“We are deeply committed to improving business resilience by evaluating and understanding the risks our clients face,” said Hian Hong Tan, FM Global’s Operations Senior Vice President, Operations Manager, Asia.

“With our engineering-driven approach and focus on data and research, we identify proven ways to mitigate loss and maximise gain. We quantify risk exposures through our proprietary approaches, including our Resilience Index, the Climate Change Impact Report and from practical simulations in the FM Global Centre in Singapore,” he said.

Among its data-driven tools is the FM Global Resilience Index, part of FM Global’s Climate Resilience Product Suite, which helps ensure clients prioritise risk improvements with engineering and research-based solutions to navigate an ever-changing climate.

The Resilience Index is an interactive tool ranking countries on 15 drivers of economic, risk quality and supply chain resilience. The data-rich index provides key information to help business leaders make informed decisions around site selection, supply chain design and other strategic priorities.

FM Global’s Resilience Credit is the firm’s first-of-its-kind program to support client investment in climate resilience solutions.

Clients use the credit to invest in climate risk improvements, such as flood protection, fire breaks and reinforced roofs. Following the allocation of the 2023 resilience credit of US\$350 million, FM Global clients accelerated the implementation of natural hazard-related recommendations, driving a potential reduction in economic impact of up to US\$20 billion, the firm says.

FM Global’s Climate Change Impact Report is a forward-looking proprietary tool to help clients identify, understand and mitigate risks over the next quarter century. The report combines client-specific engineering data gained on location with the latest climate science and modelling. Information on locations facing the largest climate change impact provides actionable insights for clients to stay resilient.

The FM Global Centre in Singapore – a six-story, S\$80 million facility that held its Grand Opening in November 2022 – is the company’s first experiential risk management facility in Asia-Pacific, with 10 interactive simulation laboratories showcasing real-world catastrophic scenarios and how the firm’s solutions can prevent property losses. The centre aims to meet the region’s complex and diverse needs through proactive and pre-emptive solutions.

With an eye toward the future and as a sign of its growth in Asia, FM Global expanded into South Korea in February 2023.