

# SEMINAR

## Resilience in the Built Environment

### Keynote Speaker



**Dr Teo Ho Pin**

Former Mayor &  
Member of Parliament,  
Singapore

### Invited Speakers



**Dr Eugene Seah**

Chief Operating Officer,  
Singapore Operations  
& Senior Director,  
CCEO Office,  
Meinhardt Singapore Pte Ltd  
Global Board Member,  
Meinhardt Group



**Mr Kenneth Yap**

Former Senior Vice President  
GIC Pte Ltd  
Advisor, Crisis Management  
& Business Continuity  
FM One International Pte Ltd



**Mr Richie Tan**

Partner, Cyber and Forensics  
PwC South East Asia  
Consulting

SATURDAY

JAN  
**27**  
2024

9AM - 1PM

**BCA ACADEMY**

200 Braddell Road Singapore 579700  
i-Node @ Block D Level 2



Singapore Institute  
of Building Limited

This Seminar is Proudly Organised by the  
**Singapore Institute of Building Limited**

## ABOUT THE SEMINAR

The Built Environment (BE) sector is confronted with numerous challenges stemming from geopolitical conflicts, supply chain disruptions, climate change and the acceleration of digitalisation. These factors have contributed to a business environment that is highly volatile, uncertain and complex.

SIBL is proud to organise the ***Resilience in the Built Environment*** seminar to equip stakeholders in the BE sector with the knowledge and strategies to foster resilience in their organisations to cope and be better prepared for current challenges and future threats.

### Who Should Attend

This seminar is suitable for professionals in the BE sector – e.g., professional builders, facilities managers, project managers, industry leaders, etc. – who wish to learn to enhance their organisations' resilience and future-proof their operations.

### Why Attend

- Gain valuable insights from experts
- Learn practical strategies to enhance your organisation's resilience
- Network with industry leaders and peers
- Stay ahead in the ever-evolving built environment sector



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## **PROGRAMME DETAILS**

- 8.30 am**            **Registration**
- 9.00 am**            **Opening Address by President, SIBL**
- 9.10 am**            **Keynote Address: Building Resilience in the  
Built Environment Industry  
By Dr Teo Ho Pin**
- 9.50 am**            **Resilience by Design: The Start in Supply  
Chain Management  
By Dr Eugene Seah**
- 10.30 am**          **Refreshment Break**
- 11.00 am**          **Building Resilience: Sustainably  
Innovating Operational Practices in the Built  
and Facilities Management Environment  
By Mr Kenneth Yap**
- 11.40 am**          **Digital Trust Insights 2023: The Southeast  
Asia Perspective & Building Digital Resilience  
By Mr Richie Tan**
- 12.20 pm**          **Q&A Session**
- 12.50 pm**          **Closing Address**

# TOPIC SYNOPSIS

## **Building Resilience in the Built Environment Industry**

**By Dr Teo Ho Pin**

Covid-19 had impacted and transformed the built environment industry significantly. Since the outbreak of Covid-19 in 2020, various stakeholders of the built environment industry had experienced different challenges in their projects and businesses. These include work stoppages, disruptions to work processes and supply chain operations, increased regulatory compliance requirements and higher financial risks.

Over the last 3 years, stakeholders of the built environment industry such as government authorities, developers, consultants, contractors, sub-contractors and suppliers had worked closely to overcome the challenges posed by Covid-19, and built resilience in the industry for future challenges. The keynote address will highlight the key challenges posed by Covid-19 to the built environment industry and share experiences on initiatives and measures undertaken by various stakeholders to build resilience in the built environment industry.

## **Resilience by Design: The Start in Supply Chain Management**

**By Dr Eugene Seah**

Sustainability and Resilience can go hand in hand though their purpose may be at opposing ends. Sustainability & Resilience by Design (SARD) is where designers and engineers at Meinhardt carry out design and engineering with a balanced approach to client's objectives, sustainability, and resilience. There is also an important that the entire ecosystem jumps onto this SARD band wagon.

This sharing discusses on how delicate this inter-dependance between the design and construction fraternity and the supply chain we all work with. Without them embracing SARD, it will be very difficult for the upstream activities to push and design.

## TOPIC SYNOPSIS

### **Building Resilience: Sustainably Innovating Operational Practices in the Built and Facilities Management Environment** **By Mr Kenneth Yap**

Exploration of how this sector in Singapore can think out-of-the-box against industry's vulnerabilities and challenges through sustainable innovations including response to climate change events and regulatory shifts. The sharing delves into the symbolic relationship between sustainability and operational resilience. Highlights on key operational resilience strategies and sustainable innovations to suggest Singapore's built and FM environment can lead the way in sustainable and resilient practices.

Ultimately, the sharing aims to showcase collaborative strategies and the crucial role of a well-trained workforce to have a collectively envisioned future where sustainability not only complies but becomes the cornerstone for resilient and thriving practices in the unique challenges faced by this sector in Singapore.

### **Digital Trust Insights 2023: The Southeast Asia Perspective & Building Digital Resilience** **By Mr Richie Tan**

PwC's Digital Trust Insights 2023: The Southeast Asia Perspective is a survey of 122 business, technology and cybersecurity executives across three countries in Southeast Asia (Indonesia, Malaysia and Singapore), conducted in July and August 2022. The Southeast Asia survey is a part of the 2023 Global Digital Trust Insights survey of 3,522 business, technology, and cybersecurity executives (CEOs, corporate directors, CFOs, CISOs, CIOs, and C-Suite officers).

The presenter will also share about building digital resilience, which is not just about protection against threats to digital assets. It's also about business continuity planning to maintain critical functions in the event of a disruption, and building the capability to respond effectively to change.

# PROFILE OF SPEAKERS

## **Dr Teo Ho Pin**

### **Former Mayor & Member of Parliament, Singapore**

Dr Teo Ho Pin has over 30 years of experience in Township Management in Singapore, and has held various key positions in both the public and private sectors in the Real estate and Construction industry. At present, he is the Chairman of Tiong Seng Holdings Limited, and holds Independent Directorship positions in several Singapore Stock Exchange Public listed firms. He is also a Senior Advisor to Surbana Technologies Private Limited. Dr Teo is the Patron of the Singapore International Facility Management Association, and Adviser of the Singapore Institute of Building. He is also an Adjunct Professor of the National University of Singapore and Singapore University of Social Sciences.

Prior to his present appointments, Dr Teo was the Mayor of the North West District of Singapore (2001 to 2020), and the Member of Parliament for the Bukit Panjang Constituency (1996 to 2020). He was a legislator for 23 years since 1996 and was the Chairman for Government Parliamentary Committees for National Development, Environment & Water resources, Home Affairs and Law. He was also Co-ordinating Chairman for 15 PAP Town Councils responsible for the management of 15 towns in Singapore.

# PROFILE OF SPEAKERS

## **Dr Eugene Seah**

**Chief Operating Officer, Singapore Operations &  
Senior Director, GCEO Office, Meinhardt Singapore Pte Ltd  
Global Board Member, Meinhardt Group**

Eugene is a construction professional with extensive experience in Quantity Surveying, Technology and Computing, Construction Law and Arbitration, and Sustainable Building Design. He began his career in 1999 and has worked in various firms, including Davis Langdon & Seah, Arcadis, Surbana Jurong, and Meinhardt Group.

In 2012, he merged with Arcadis and became the Managing Director of Arcadis Singapore and the City Executive for Singapore. In 2017, he joined Surbana Jurong as a Senior Director and later became a Director in Three sixty Cost Management and Three sixty Contracts Advisory. In 2020, he became the Managing Director of Surbana Technologies, the Smart Cities arm of the Surbana Jurong Group. In 2021, he participated in an M&A with a Systems Integration company, bringing a specialized company to the group.

In February 2023, Eugene left Surbana Jurong Group to join Meinhardt Group, focusing on improving the company's performance through digital and technology adoption, sustainable practices, and increasing competitiveness. He has held various roles, including Singapore Adjudicator at the Singapore Mediation Center and Mediator at the Singapore Institute of Surveyors and Valuers. With his experience as a Quantity Surveyor, Project Manager, and knowledge of Information Technology, Digital, and Construction Law, Eugene is uniquely positioned to support and give advice on projects involving various disciplines and disputes in Smart Cities projects. He enjoys sharing industry knowledge and learning and is currently studying a PhD at the Swiss Business School.

# PROFILE OF SPEAKERS

## **Mr Kenneth Yap**

**Former Senior Vice President, GIC Pte Ltd**

**Advisor, Crisis Management & Business Continuity**

**FM One International Pte Ltd**

Kenneth has over 30 years of experience in corporate Workplace Management, Information Communications, Crisis Management and Business Continuity Management (WM/IC/CM/BCM). As the former SVP at GIC, he has showcased leadership and extensive experience spearheading global WM/IC/CM/BCM initiatives.

Kenneth's track record includes successfully steering GIC through a multitude of significant global challenges, including the Y2K Millennium Bug, the SARS outbreak, the haze crisis, the management of heightened terrorist threat situations from 2015 to 2017, and the global impact of the COVID-19 pandemic on GIC offices worldwide.

His expertise in risk management and contingency planning lies in identifying potential outage exposures and disaster events and formulating robust safeguard measures to ensure the uninterrupted flow of critical business services and the well-being of employees. His capabilities also extend to rigorous validation of recovery procedures through realistic testing and exercises, ranging from tabletop to live, which are vital for enhancing overall organisational preparedness. Furthermore, with the constantly changing physical threats landscape, Kenneth's role required him to continually enhance the global workplace physical security solution including the use of artificial intelligence.

Presently serving as an educator, consultant, and advisor, Kenneth is passionately dedicated to sharing his knowledge and experiences to advance the WM/IC/CM/BCM fields and strengthen the operational resilience of enterprises across diverse industries. Kenneth graduated with a Bachelor of Business Administration from RMIT University and has memberships and certifications across global professional bodies.



# PROFILE OF SPEAKERS

**Mr Richie Tan**  
**Partner, Cyber and Forensics**  
**PwC South East Asia Consulting**

Richie Tan is a Cyber and Forensics Partner at PwC South East Asia Consulting. He has over 23 years of practical experience, leadership and management roles in IT security and audit, business continuity, governance and compliance.

His work is focused on cybersecurity advisory, architecture, complex build and optimisation services. He works with a broad range of clients across various industries around the globe as well as with a wide ecosystem of partners and technology vendors. He is a frequent speaker on public forums and conferences across various regions.

Richie also coaches on IT audit and security, and makes a compelling case for cultivating strong values in an era of unprecedented transparency and immediacy. He has extensive international experience, working with various clients in the USA, Japan, Korea, UAE, China, Philippines, Thailand, United Kingdom, Indonesia, Vietnam, Malaysia, Hong Kong, Australia, New Zealand, Taiwan and Singapore. He was one of the founding members of the International Information System Security Certification Consortium (ISC2) Singapore Chapter.

# REGISTRATION

## SEMINAR FEE

**SIBL / BEMA / CIJC Members** S\$80.00

**Non-Members**

S\$120.00

**Student Rate**

S\$50.00

- Light refreshments will be provided
- Free car parking at BCA Academy



## CONTINUING PROFESSIONAL DEVELOPMENT (CPD)

**SISV - 2 CPD Points**

**BOA-SIA - 2 CPD Points**

## Limited Seats Available

Scan the QR Code or  
Click on the Link Below To Register



<https://forms.gle/yyPQGJy7d4DkBqeS6>