

KNOW YOUR TECHNOLOGICAL AND CYBER RISK EXPOSURE

For registration of public scheduled session, [click here](#).
To organize a tailored session for your organization, please contact us at email@salmonthrust.com

TRAINING FOCUS 4 RRCE hours

This 4-hour course provides a comprehensive understanding of the generic technology and cyber risk management practices and risk concepts commonly deployed in the financial industry to enhance the overall digital enterprise risk management. The complexity of today's interconnected financial markets and globalization is exposing organizations to numerous operational, technological and business threats that could lead to substantial data and financial losses well as reputational damages.

Designed for professionals managing or supporting risk-taking activities for business growth and performances, this programme focuses on the practical considerations in the design, adoption and implementation of systems and processes for an optimal digital business environment against the backdrop of the emerging threats from the cyber world, neobanks and other fintech providers with regards to technology and cyber risk management, aligned to MAS and global regulations, covering the key digital and cyber risk management concepts and best practice implementation approaches, including its management and applications to IT, technology, cyber and 3rd party/IT supply chain risks. It will also go beyond that and address the practical usage of that knowledge; with case studies and examples.

WHO SHOULD ATTEND

- Bankers and Relationship Managers in Financial Services Industry, e.g., Insurance, Private Banking, Wealth and Asset Management
- Operations functions in the Financial Services Industry

½ DAY | 4 CPD HOURS

RECOMMENDED FOR
**PRIVATE BANKING &
WEALTH MANAGEMENT**

LEARNING OUTCOMES

- Identify potential risks and threats associated with cybersecurity, such as viruses, hacking, and identity theft (importance of education, L&D to enhance cyber hygiene awareness)
- Protect personal and business information from cybersecurity threats (strong awareness of following P&Ps & protective measures) incl. remote and WFH environments
- Follow cybersecurity policies and procedures in own area of work (cyber hygiene)
- Explain / share knowledge on cybersecurity practices to customers and/or stakeholders (holistic stakeholder cyber hygiene framework)
- Take appropriate actions as required during cybersecurity breaches (incidence response & reporting)
- Identify relevant channels in the organisation to report and initiate corrective actions (including reporting types & channels)

COURSE OUTLINE

Understanding and Awareness of Technological and Cyber Risk in the Financial Services Industry Institution

- Key Drivers and Trends in the 4th Industrial Revolution (essentially a digital revolution)
- How the Transition to the Increasingly Digital Environment Engenders New and Emerging Risks
- Identifying some of these Key Risks and Implications
- Understand the Evolving Technological Risk over the Years including the Pandemic Age and Impact on Financial Institutions

Foundational Aspects of Digital Risk Management (Tech & Cyber Risk) and Regulatory Obligations

- Awareness and Understanding of Global Best Practice framework and regulatory requirements in Singapore associated with technological and cyber risk
- Building and implementing the foundation of a Best Practice Digital Framework starting with the core pillars of risk drivers (people, data, infrastructure and systems, incl. devices, processes and risk culture and governance)
- Identifying Areas and Assets in the Business Ecosystem to Protect and Secure
- Ensure Business Continuity and Resilience

Operationalizing the Digital Risk Management Framework

- Learning and Development in Human Capital Development
- Organizational Governance and Regulatory Compliance Policies and Procedures
- Augmenting with Scenario Analysis and Stress Testing complemented with Business Continuity and Contingency Planning
- Financial adviser's role in the digital risk management preparation incl. incidence response and reporting

Core Elements in a Digital Risk Management Framework

- Identify, Protect, Detect, Respond (incl. Reporting) & Recover
- Reporting in Information and Communication Aspect incl. Escalation, Activation & Crisis Management Procedures
- Data Privacy and Data Loss Protection
- Financial adviser's role in combating technological and cyber risk exposure
- Concluding Remarks: Overview of Global Best Practice Guidelines and Standards from NIST, MAS TRM, 3rd Party Risk and Cyber Hygiene Guidelines

Kenneth has more than 27 years of financial services industry experience in APAC. He started his banking career with Barclays Bank Singapore in 1993 and he was promoted to the role of Regional Senior IT operations manager managing a team of 6 computer operators to ensure the smooth operations of the entire wholesales banking systems, private banking, trading and settlement applications in adherence to the SLAs. His responsibility also included regional application support and regular operational recommendation to the management to meet regulatory and audit compliance. His key accomplishment was the regionalization of the entire IT operations covering core banking, SWIFT, trading, confirmation matching and NOSTRO reconciliation system in Singapore to support Tokyo, Australia and Hong Kong business. He has also been invited to conduct SWIFT operations training for overseas financial institutions in Singapore.

After Barclays, Kenneth worked for several global banking software vendors (eg. Fiserv, Misys, Fair Issac, Wincor Nixdorf etc) as well as system integrators (eg. NCS, Fujitsu, Virtusa etc) in senior roles like Head of Solution Consulting, General Manager (Solutions), FSI Practice Director, Senior Director (Solution development) servicing the FSI customers in APAC. Hence, he has more than 20 years of banking applications, solutioning and architecting experience. Kenneth is knowledgeable on the banking process and practice across Consumer, Wholesale, Private banking as well as Capital market in the APAC market. Being a FSI practitioner, he constantly keeps himself updated on banking industry trends, banking software development trends and cyber security trends as well as he is familiar with the Fintech/Regtech/Insurtech ecosystem. He often represented NCS as an industry speaker in various industry events. He is also a registered mentor volunteered under Polyfintech 100 in Singapore.

In his regional capacity working for Misys, Fiserv, Wincor Nixdorf & Fair Issac, Kenneth also conducted regular banking solution and product training for customers and partners in APAC region. (1998 – 2008) In NCS & Sun Microsystems as FSI Practice Director and Industry Solution Specialist (2018 – 2019), he also regularly conducted internal training to equip the technical and consulting resources with banking domain knowledge prior to their project deployment and customer engagement.

Kenneth holds a Bachelor Degree in Business Administration by University of West London as well as a Graduate Diploma in Marketing issued by The Chartered Institute of Marketing, UK. He also holds a Diploma in electronics and communication by Singapore Polytechnic.



FTS

FINANCIAL TRAINING SCHEME (FTS)

This programme is recognised under the Financial Training Scheme (FTS) and is eligible for FTS claims subject to all eligibility criteria being met.

Please note that in no way does this represent an endorsement of the quality of the training provider and programme. Participants are advised to assess the suitability of the programme and its relevance to participants' business activities or job roles.

The FTS is available to eligible entities based on the prevalent funding eligibility, quantum and caps. FTS claims may only be made for recognised programmes with specified validity period. Please refer to www.ibf.org.sg for more information.

CPD

SALMON THRUST CPD SERIES

The Salmon Thrust CPD Series is aimed at raising the competencies of the Covered Persons and satisfying their CPD hours in the most fruitful and entertaining way. Our trainers wastes no time on academic principles but dives straight into the practical applications of the subject.



ABOUT SALMON THRUST

Founded in 2004, Salmon Thrust is committed to delivering real-world banking and financial training to professionals working in banks, corporates, government agencies, and other financial institutions.

Based in Singapore, we offer our clients in the region a broad range of up-to-date financial topics, delivered via classroom training and e-learning. Our courses range from foundational programmes for new entrants, right through to the most complex and current topics in the industry.

At Salmon Thrust, we are attentive to our clients' diverse learning needs. We identify relevant courses to bridge the learning and skill gaps, empowering our clients to make better decisions and bring real value to both their customers and organisations.