



DIGITAL SKILLS - DIGITAL RISK MANAGEMENT

IBF Standards – Relationship Management – Private Banking (Level 2)

6 MAR / 9 JUN / 4 NOV 2020 | 9AM - 6.30PM | 8 IBF-STTS TRAINING HOURS

This 8-hour course aims to equip private bankers with the appropriate awareness and knowledge of the right risk management tools and strategies to mitigate cyber risks and other digital issues in this age of the digital workplace and transformation. The course will also expose them to how technologies like blockchain, AI/ML and data analytics are harnessed to optimise the risk management process including in financial crime areas like AML, KYC, data and cyber-security.

TARGET AUDIENCE

- Relationship managers and senior relationship managers in private banks
- Covered persons under Private Banking Code of Conduct

LEARNING OUTCOMES

- Understand new risk paradigm and consequences of poor risk management in the digital workplace, minimize fraud risks through effective cybersecurity practices
- Aware of the growing demands of regulators to address digital risks and the use of technology by regulators
- Learn how technology are used by financial institutions to address both business and regulatory demands (AML / Blockchain)
- Develop awareness and increase sensitivity to developments in KYC/AML and cybersecurity,
- Understand the causes and consequences of data breaches and risks poses to bank;
- Know how to use of data analytics to enhance KYC/AML processes;
- Know skills to verify authenticity of information and spot fraudulent information
- Understand risk governance and how to protect data across tech platforms

COURSE OUTLINE

Section 1 Digital Evolution & The New Risk Paradigm

- Key Trends in Digitalization
- Digital evolution
- Advent of the digital workplace
- Reimagining the digital workforce
- Evolving Landscape
 - Data being produced anytime, anyplace, anyhow, etc.
 - Automate, automate, automate
 - Collaborate, collaborate, ...: working side-by-side with RPA tools and robots
 - Enhanced dynamic outcome and performance management
 - Challenges and Risks in the new paradigm
 - Workshop
- Digital Risk Management: Building Blocks
- Case Study: Minimizing Fraud Risk

Section 2 RegTech & SupTech to Address Digital Risks

- RegTech for Financial Institutions
- MAS FEAT Principles
- Cyber- and outsourcing risks
 - Supervisory initiatives
- Other Aspects of Digital Risk Management
 - Mitigating Risks Around Digital Enablers
- SupTech
 - Current State
 - Potential Use Cases & Outcomes
 - Conceptual Framework

Section 3 How Technology is Used by Financial Institutions to Address Both Business & Regulatory Demands (AML / Blockchain)

- Lessons: Challenges & Competition from BigTech
- Drowning in a deluge of data
- Data Analytics:
 - Benefits of Data Insights & Analysis
- Platform enablement
 - Harnessing a Digital Platform
- Data Considerations:
 - What is the Data Telling You?
- Addressing Regulatory Demands:
 - Quick overview of AML and Blockchain applications
 - Case Studies

Section 4 Causes & Consequences of Data Breaches & Risks posed to the Bank

- Cause of Data Breaches
 - Data leakage taxonomy
- On reputation, brand and share value
 - Impact on stock prices and customer losses
- Workshop Discussion: Financial impact

Section 5 Data Value & Increased Sensitivity to Developments in KYC/ AML & Cybersecurity

- The Value of Data
- Data Value as a Universe
- Understanding the State of Compliance and Maturity amid the rise of RegTech in KYC / AML and Cybersecurity
- Cybersecurity and Privacy Defined
- The CIA & N
- Sensitive Data

Section 6 Using Data Analytics to Enhance KYC/AML Processes

- Risk Management & Data - Big Picture Overview
- Example of an AML System
- Lifecycle of FCC Monitoring & Control
- FCC Case Studies – Lifecycle
 - Techniques of Fraud Detection using Machine Learning & Profiling
- Enhancement of Data Analytics with AI/ML
- Outlier & Anomaly Detection
- Further Case Studies

Section 7 Verifying Authenticity of Information & Spotting Fraudulent Information

- Data Origins and Sourcing
 - Understand strengths and limitations of:
 - » Sources of data or information, e.g., Reuters/ Bloomberg vs social media like Facebook, etc.
 - » Types of data, e.g., structured vs unstructured data or quantitative-based vs qualitative (e.g., surveys)
 - » Document abuse, etc
- Trend Analysis - aware of past trends incl.:
 - Stability of and / or constant behavioural profiles vs anomalies,
 - Unusual profiles / patterns or spikes,
 - Suspicious or non-mainstream transactional (STA) or behavioural patterns, e.g., from or in new geographies, relationships, etc.
- Risk-aware of cyber risk threats and profiles, e.g:
 - Phishing, spam, hacks, DDoS, etc.
- Working with Technology, Domain Experts & Specialists

Section 8 Understanding Risk Governance & Data Protection Across All Platforms

- Background & Backdrop: Types of Data & Understanding Data
- Data Assertions
- Structured & Unstructured Data
- Data Lifecycle
- Common Data Loss Vectors
- The Changing Data Loss Risk Landscape
- Mega-Trends resulting in Data Risk
- Challenges in Managing Data Loss
- Data Loss Risk Types & Lifecycle
- Data Loss Protection across Platforms using a Holistic Approach
- Data Risk Governance in DLP Framework
 - Data Governance
 - Data loss prevention controls
 - Support for information security processes

Assessment

IBF STANDARDS

This course is designed to meet the following competencies in IBF STANDARDS.



This programme has been accredited by The Institute of Banking and Finance (IBF) under the IBF Standards.

Industry Segment	: Wealth Management
Job Specialisation	: Relationship Management – Private Banking
Level	: 2
Competency Units (CU)	: CU16 Digital Skills – Digital Risk Management Awareness of the Risk Management with Digitalisation

IBF-STTS

This programme has been accredited under the IBF Standards, and is eligible for funding under the IBF Standards Training Scheme (IBF-STTS), subject to all eligibility criteria being met. Candidates are advised to assess the suitability of the programme and its relevance to participants' business activities or job roles.

Find out more on www.ibf.org.sg

ABOUT THE IBF STANDARDS

The IBF Standards are a set of competency standards for financial skills. These Standards are developed in partnership with industry leaders and provide a professional development and skills roadmap for financial sector practitioners to excel in their respective job roles. They currently cover 12 industry segments in the financial sector.

ABOUT THE INSTITUTE OF BANKING AND FINANCE SINGAPORE

The Institute of Banking and Finance Singapore (IBF) is the national accreditation and certification agency for financial industry competency in Singapore under the IBF Standards. Find out more on www.ibf.org.sg

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.

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REGISTRATION FORM

Digital Skills - Digital Risk Management

6 March 2020

9 June 2020

4 November 2020

Course Fees (Only 1 discount scheme is applicable at one time)

\$1,080 (10% Early bird discount - For registrations before 6 Feb/9 May/4 Oct)

\$1,200 (Regular price - For registrations after 6 Feb/9 May/4 Oct)

Delegates Information

Name: (as in NRIC or Work Pass)

Department:

Job Title:

Phone: Handphone:

Email:

Gender: Male Female Years of working experience in Private Banking:

Residential Status: Singaporean Permanent Resident Foreigner

Based on your birth year, are you 40 years old and above?: Yes No

Company and Invoicing Information

Organization Name:

Office Address:

Invoice attention to:

Job Title:

Phone: Email:

Approving Manager Information

Name:

Department:

Job Title:

Phone: Handphone:

Email:

*Authorizing Signature

Name of Authorized Person

Training Venue

All our courses are held online via the Zoom Video Conferencing tool. Instructions on using the tool will be emailed to you before the course date.

Terms and Conditions

1. If the delegate is unable to attend, a substitute delegate is welcome at no extra charge.
2. Salmon Thrust does not provide refunds for cancellations. Invoiced sums are payable in full within 30 days of the invoice date.
3. Salmon Thrust will provide full course documentation to a delegate who has paid but is unable to attend.
4. Salmon Thrust reserves the right to change the date, time and trainer due to factors outside of its control.
5. Salmon Thrust is not responsible for any loss or damage as a result of a alteration, postponement or cancellation of a course under any circumstances.

Payment Method

For Crossed Cheques or Bank Drafts, kindly make payable to Salmon Thrust Pte Ltd and indicate your invoice number in your payment.

For Telegraphic Transfers, please make payment to the following:

Account Number

501-747323-001

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COURSE FEES EXCLUDES GST

*Mandatory