

FINTECH
SERIES

RHT

RHT PROFESSIONAL ACADEMY PRESENT

Topic :

Evolving Technologies in Financial Services and Markets

Legal and Governance Issues

TRAINER

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The Head of our Financial Services (Regulatory) Practice where she specialises in matters including corporate and securities laws, capital markets, mergers and acquisitions, securities and financial services regulatory compliance, and corporate governance. She is also adjunct lecturer at institutes of higher learning.



MONDAY & TUESDAY

March 13 & 14, 2023
9.00 AM to 12.30PM

100% ONLINE

Live at Virtual
Learning
Management
Platform

50 Seats

Each participant will get an E-Certificate



Organised By

VRSE

Participants who wish to obtain CPD Points are reminded that they must comply strictly with the Attendance Policy set out in the CPD Guidelines. For this activity, this includes logging in at the start of the webinar and logging out at the conclusion of the webinar on each day of the activity, and not being away from any part of the webinar for more than 15 minutes on each day of the activity. Participants who do not comply with the Attendance Policy on any particular day of the activity will not be able to obtain CPD Points for that day of the activity. Please refer to <http://www.sileCPDcentre.sg> for more information.



About The Course



Programme Information

Day 1

09:00	Welcome & Introductions
09:10	Training
11:00	Break
11:10	Training
12:20	Q&A (moderated)
12:40	End of Training

Day 2

09:00	Training
10:50	Break
11:00	Training
12:10	Q&A (moderated)
12:30	End of Training

- Fee: S\$ 800(Nett)
- 6.5 Public CPD Points (3.5 Public CPD Points for day 1, 3 Public CPD Points for day 2)
- Practice Area: Banking & Finance
- Training Level: General

The **Fourth Industrial Revolution. DeFi. Web 3.0. Life 3.0.** These are some labels describing life in this era of rapid technology developments. The increased digital interconnectedness and smart automation are fast changing the world of finance, the ways businesses are done and creating new social and economic models. The developments in blockchain technology have been attributed to the growth of “**Decentralised Finance**” (DeFi), Web 3.0 and digital token economies. This seminar examines the key concepts and legal issues associated with blockchain, certain aspects of artificial intelligence in transactions and regulating digital life in Web 3.0.

LEARNING OUTCOMES

- Understand the elements of a blockchain and how transactions on blockchain are executed.
- Discuss the legal issues and implications relating to smart contracts.
- Discuss the pros and cons relating to DAO as a new digital governance structure.
- Analyse the legal nature of different digital assets and transactions on digital platforms.
- Discuss the risks and opportunities of DeFi.
- Discuss the challenges to the enforcement of laws and of rights in the digital space.
- Identify and analyse legal issues relating to property and nature of ownership rights in digital assets.
- Understand the concepts and types of artificial intelligence and their application in financial services and markets.

COURSE OUTLINE

- ✓ **"Digital Trust"** - concept and elements of a blockchain
- ✓ How is a **transaction** carried out on blockchain
- ✓ **Lex Cryptographica** – "code as law"
- ✓ What are **"smart contracts"** and the role of **"oracles"** in smart contracts
- ✓ **Elements** of a "smart contract" and the laws of contract
- ✓ What is a **DAO** (decentralised autonomous organisation)
- ✓ **Legal implications** of DAO as a new governance structure
- ✓ What is **DeFi** – legal issues and challenges - personal rights and responsibilities, social relationships, payment and financial transactions on digital platforms
- ✓ **"Token economy"** – the legal nature of different types of digital tokens (security, payment, utility) and of transactions involving such tokens on digital platforms