

Net fee funding and Training Allowance Grant apply, subject to terms & conditions being met. Valid until 30 June 2021.

SCI *Presents*

IoT Fundamentals and Uses in Insurance

2.5
CPD
hours



REGISTER

January 2021 Edition

PROGRAMME HIGHLIGHTS

Through the video lectures, participants will appreciate the rise of Internet of Things (IoT) as the fourth industrial revolution that has shifted our world to intelligence and automation. They will have a good overview of the key concepts related to IoT and how the key concepts like artificial intelligence and machine learning can help improve our traditional insurance applications such as pricing, underwriting, and modelling. Lastly, participants will learn the application of IoT through 2 case studies of digital insurance innovators and how blockchain will pave its way to the future of smart mobility and smart cities.

FOR WHOM

Insurance underwriters, intermediaries, reinsurers and other insurance professionals who wish to learn more about Internet of Things (IoT), insurance automation, artificial intelligence, machine learning and their application in insurance underwriting, pricing and risk modelling as well as how blockchain may affect the future of digital insurance.

COURSE OUTLINE:

- Understand what is Internet of Things (IoT) and its applications by industry
- Understand the key concepts of IoT including Big Data, Wireless Sensor, Artificial Intelligence, Machine Learning and Blockchain
- Appreciate how AI can help in pricing, loss reserving, mortality modelling, underwriting and insurance claims fraud
- Recognise the applications of IoT in Automotive and Medical industry
- Appreciate the benefit of setting up InsurTech IoT ecosystem with 2 digital insurance case studies
- How the future of IoT may look like with the practical application of Blockchain technology

LEARNING OUTCOMES

At the end of the course, the participants will be able to:

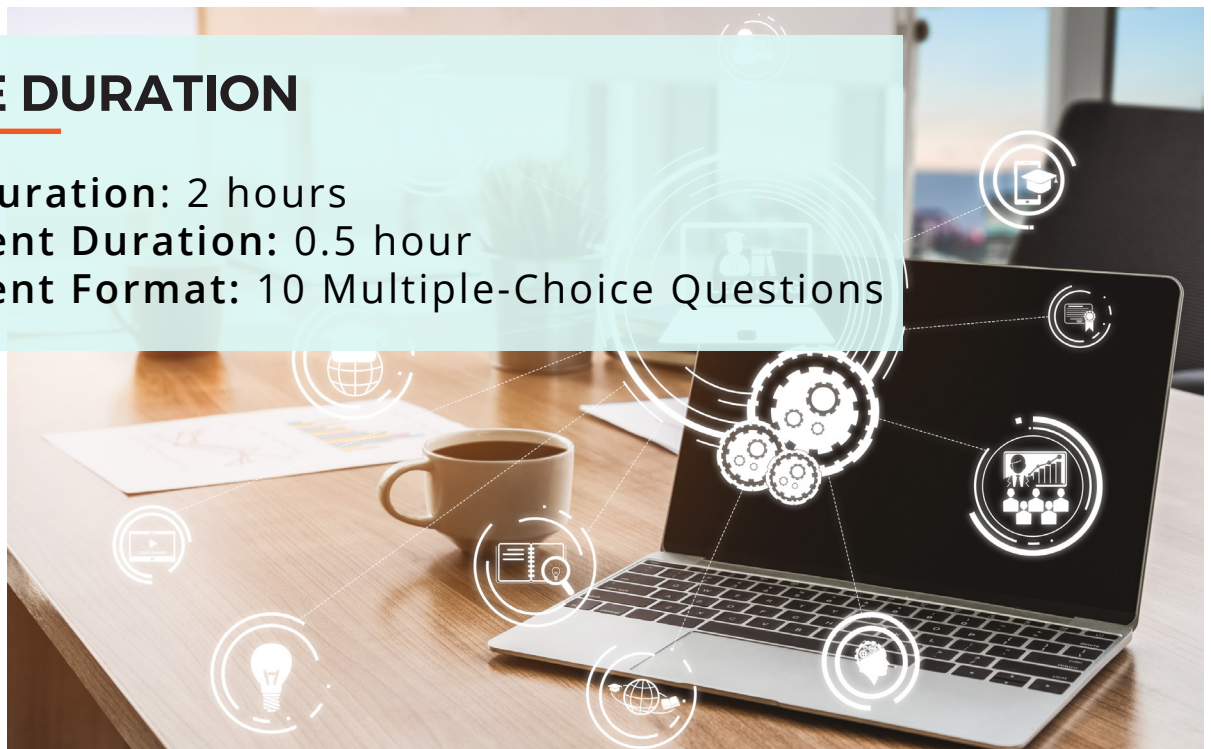
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- How the future of IoT may look like with the practical application of Blockchain technology

COURSE DURATION

Course Duration: 2 hours

Assessment Duration: 0.5 hour

Assessment Format: 10 Multiple-Choice Questions



NAVIGATING THE COURSES ONLINE



STEP 01:

**REGISTER AND
PAY ONLINE**



STEP 02:



**RECEIVE CONFIRMATION EMAIL
FROM SCI PROVIDING LINK TO
ACCESS.**

STEP 03:



**LOGIN TO SCI
GLOBAL ONLINE
CLASSROOM VIA
THE LINK.**

STEP 04:

**ACCESS COURSE VIA
THE DASHBOARD.**



STEP 05:

**CLICK ON THE
COURSE TITLE.**

STEP 06:



RECEIVE SMART CERTIFICATE.

After you fulfil the course attendance requirement and pass the assessment, you will receive an email advising on how you can access your SMART certificate.

The SMART cert will provide the details of your CPD hours.

Please provide your full name as in your NRIC/Passport at the time of registration.

Three-month access period to complete is given from the date of registration/payment.

Any changes to be made to the SMART certificate once issued will be chargeable.

The contents of all courses are copyrighted to SCI.

**TECH SUPPORT HOTLINE: 6303 4666 (DID)
MON – FRI (9AM TO 5PM)**

Company-sponsored individuals (SC/PRs) from financial institutions (FIs) pay net course fees as indicated. In addition, under the new IBF Training Allowance Grant, FIs can receive S\$15 per training hour after these employees complete training in IBF recognised courses. With the exception of licensed agents or representatives (i.e. financial advisors, traders, insurance agents, remisiers) representing a legal principal entity, FTS funding is not claimable for all other self-sponsored individuals. The licensed agents or representatives will pay course fees net of enhanced course fee subsidies and the IBF Credit, subject to the prevailing grant cap for FTS.

PROGRAMME FEE

Gross Fee : S\$125.00

Gross Fee (with 7% GST): S\$133.75

Net Fee : S\$15.00 (incl. GST & after 95% grant)

(5% of S\$125 + 7% of S\$125)

(Applicable for company-sponsored individuals (SC/PRs) from financial institutions and licensed agents or representatives (i.e. financial advisors, traders, insurance agents, remisiers) representing a legal principal entity)

Other self-sponsored individuals: S\$133.75*

Overseas Participants Fee (US\$): US\$92*

***No funding for Overseas Participants and other self-sponsored individuals.**

SCI will clawback the 95% ie. S\$95.00 should the participant not meet any one of the following completion requirements:

COMPLETION REQUIREMENTS

1. Fully complete all the contents.
2. Score at least 75% for the 10 Multiple-Choice Questions at the end of the course within the three-month access period from the time of registration.

TRAINING ALLOWANCE GRANT

The Training Allowance Grant (TAG) can only be applied for by the company that sponsored the participant only after the participant fulfils all the completion requirements.

Click [here](#) for more details

SMART CERTIFICATE OF COMPLETION

A Smart Certificate of Completion will be issued within 4 working days, once all the course requirements are fulfilled, including passing the assessment.

OTHER COURSES UNDER SCI ONLINE GLOBAL CLASSROOM:

- Cyber Hygiene and Data Loss Protection
- Development and Future of Motor Telematics
- Fundamentals of Cyber Risk Management and Insurance
- Personal Data Protection Act and its Impact to the Insurance Industry
- Fundamentals of Enterprise Risk Management for Life Insurance
- Fundamentals of Blockchain and Uses in Insurance
- An Overview of Risk-Based Capital Development in Singapore
- Fundamentals of Risk-Based Capital (RBC) Regulatory Regime (Life and Non-Life)
- RBC Advance - Valuation, Changes and Applications of RBC2 Framework in Singapore (Life and Non-Life)

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Singapore College of Insurance
CPE Registration No: 199408491M
Period Of CPE Registration: From 26 September 2019 to 25 September 2023

For enquiries, please contact: Singapore College of Insurance
Tel: (65) 6221 2336 Fax: (65) 6220 6684 Website: www.scicollege.org.sg

Information presented on this marketing material is correct at the time of publishing.
However, changes to the programme contents, dates, time, duration, venue and faculty members can occur owing to unforeseen circumstances. Every effort will be made to inform all participants of such changes on a timely basis.