

# ASEAN SCHOOL OF InsurTech, Analytics & Innovation (AIAI)™

Developing Digital Talent for Insurance

An initiative of ASEAN Insurance Council

A concept by SCI



ASEAN  
INSURANCE  
COUNCIL



ASEAN INSURANCE  
EDUCATION COMMITTEE



Singapore College  
of Insurance

## ASEAN CERTIFICATE IN DATA AND DATA ANALYTICS

**Eligible for FTS Funding**

**Delivered on Award Winning  
Mobile Learning Platform**

**REGISTER**



## ABOUT THE CERTIFICATE

This certificate aims to provide participants with an understanding of data, the use of both data and data analytics in insurance and selecting appropriate techniques and tools to extract data. Additionally, participants will understand the sufficiency and organisation of data required for data analysis and how data is being consolidated to ensure appropriateness of data quality.

Participants can also explore and understand the fundamentals of data storytelling.

Click here for details about the App and also the Learner's Guide.



## LEARNING OBJECTIVES

**By the end of the course, participants should be able to:**

- Appreciate the fundamentals of data and use of data in insurance
- Select appropriate techniques and consolidate data based on defined data requirements
- Understand the quantity and quality of data that is required for data analysis
- Organise collected data for analysis
- Understand ways to conduct preliminary analysis of data for review and verification
- Explain the usage of analytics in decision-making and business
- Describe the difference between Data, Information, and Knowledge
- Describe the role of data warehouses in decision-making
- Identify what Business Intelligence and Business Analytics is
- Briefly list the traditional technology platform used for business analytics
- Understand business problem, audience needs and objectives for story telling
- Select appropriate visualisation techniques and information displays to convey data and findings
- Organise the presentation of data to reflect trends and correlations
- Incorporate appropriate elements to create informative and dynamic data displays
- Communicate limitations of data and interpretations of findings
- Understand the Use of Data Analytics for Ratemaking, Reserving and Risk Controls
- Describe data trends and patterns ways suited to the audience's level of understanding
- Understand Big data and modern data analytics in Insurance

## WHO WILL BENEFIT

For those seeking a basic understanding on Data and Data Analytics

## ONLINE ASSESSMENT

1. 30 Multiple Choice Questions (MCQ).
2. Accessible on the platform after completion of the contents.

## COMPLETION REQUIREMENTS

1. Complete all the contents, including videos and quizzes.
2. Score at least 70% for the 30 MCQ assessment.

## PROGRAMME FEE

Gross Fee (includes 8% GST): S\$108.00

No funding for Overseas Participants.

**Net Fee\***

- S\$38.00 (includes 8% GST & after 70% FTS funding) for Singapore Citizens aged 40 years old and above.
- S\$78.00 (includes 8% GST & after 30% FTS funding) for Singapore Citizens below 40 years old and Singapore Permanent Residents.

**\*Note:**

**Financial Training Scheme (FTS) Eligibility Criteria**

- Singapore-based Financial Institutions regulated by MAS (licensed or exempted from licensing by MAS).
- FinTech firms certified by Singapore FinTech Association.
- Only for company-sponsored individuals who are Singapore Citizens or Singapore Permanent Residents, physically based in Singapore.
- Successfully completed FTS recognised programme (including passing all relevant assessments and examinations).

Include licensed representatives such as insurance agents, financial advisers, and remisiers supported by FI principal and General insurance (GI) agents registered with the General Insurance Association's (GIA) Agent Registration Board.

Self-sponsored licensed representatives or registered agents are required to provide a letter of support from his/her Financial Institution Principal when enrolling for the course.

In the event that the participant drops out halfway through the course or did not pass the assessments, SCI will take steps to claw back the course fee subsidy from the self-sponsored participant or the company that has sponsored the participant. The course fee subsidy is applicable only to participants who have fulfilled all the course requirements and passed the assessments.

Funding support for the same course / examination will be granted only once per calendar year per participant.

All fees indicated are in Singapore Dollars, unless otherwise stated.

For more information on FTS programmes and conditions, please refer to IBF website at

<https://www.ibf.org.sg/programmes/Pages/IBF-FTS.aspx>

## GST RATE CHANGE

Please be advised Goods and Services (GST) rate revisions in Singapore from 7% to 8% will take effect from 1 January 2023. For more details, please read [here](#).

All invoices issued in 2023 will be subject to the prevailing GST of 8%.

## ADMINISTRATIVE DETAILS

### LETTER OF UNDERTAKING

The Financial Institution who sponsored their staff or agents for the course will need to sign a Letter of Undertaking with the SCI before the registration can be confirmed. In the event that the sponsored participant drops out halfway through the course or did not fulfil the course requirements, SCI will take steps to claw back the course fee subsidy by issuing an invoice to the respective Financial Institution. The Financial Institution will need to make payment to SCI within 7 business days from the date of invoice.

## ABOUT THE SCHOOL



An initiative of the ASEAN Insurance Education Committee (AIEC) and endorsed by the ASEAN Insurance Council, the ASEAN School of InsurTech, Analytics & Innovation was first conceived by the Singapore College of Insurance (a member of the AIEC) in November 2018.

In April 2018, the DIGITAL ASEAN was launched by the World Economic Forum (WEF) to fully unlock the benefits of the 4th Industrial Revolution. One of the pillars focuses on developing the human capital pool in ASEAN and to ensure that ASEAN citizens have the skills needed to thrive as digital disruption creates both risks and opportunities for workers. The aim is for the ASEAN School to align with the vision of the WEF DIGITAL ASEAN by training up the ASEAN insurance workforce in digital skills and to leverage on the initiatives under DIGITAL ASEAN.

## REFUND POLICY

Online learning programmes are NOT ELIGIBLE for refund and cancellation once payment has been made.

Please Note : If you fail to complete the requirements within the one-month access period, you will have to re-register and pay the fee again.

Please note that it is the candidate's responsibility to monitor his or her own access period for meeting the online learning and assessment completion requirements accordingly. SCI WILL NOT send any notification to remind the candidate in this respect.

Access to the online contents is immediate after confirmation of payment receipt. Should you encounter login issues, please try again a few hours later. Your progress will also be tracked by SCI.

## Contact Us | Unsubscribe

Singapore College of Insurance  
CPE Registration No.: 199408491M  
Period of CPE Registration: 26-09-2023 to 25-09-2027

For enquiries, please contact: Singapore College of Insurance  
Tel: (65) 6221 2336 | Website: [www.scicollege.org.sg](http://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.

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