Exclusively for MITBA Members

MITBA MASTERCLASS SERIES

LEARN THE NICHE. MASTER THE TECHNICALS.
BUILD YOUR CAPABILITY.

• INTERACTIVE • INDUSTRY-FOCUSED • MITBA STYLE

14 CPD HOURS PHYSICAL
*2 SEATS PER MEMBER
Registration is on a first-come, first-served basis, and is limited to a maximum of 40 participants.

DAY 1: 27 JULY 2026, MON
9.00AM – 4.00PM
DAY 2: 28 JULY 2026, TUE
9.00AM – 4.00PM

Level 3, Auditorium
Bangunan Malaysian Re
No. 17, Lorong Dungun
Damansara Heights
50490 Kuala Lumpur

The Malaysian Insurance & Takaful Brokers Association (MITBA) is pleased to introduce the MITBA Masterclass Series, an initiative designed to elevate technical knowledge and strengthen capabilities across the broking fraternity.

KNOWLEDGE PARTNER

Takaful IKHLAS

In collaboration with Takaful Ikhlas to strengthen Professional Brokers' capabilities in Fire Takaful Risk Survey Training

FIRE TAKAFUL RISK SURVEY TRAINING

This programme is designed to provide participants with a structured understanding of fire takaful risk surveying, including key risk assessment principles, fire hazard identification, protection systems, practical survey exercises, and presentation of survey findings.

WHY THIS MASTERCLASS?

Property and Industrial Risks remain one of the largest and most technically demanding classes of business within the insurance and takaful industry. Effective placement requires brokers to understand not only policy coverage but also how physical risks are evaluated, managed and presented to insurers.

Among these, Fire Risk Surveys play a critical role in helping underwriters assess the overall quality of a risk, determine appropriate pricing and recommend suitable risk improvement measures.

This Masterclass has been developed to strengthen brokers' technical capability in Property and Industrial Risk Assessment through a practical understanding of Fire Risk Survey methodologies, underwriting considerations and risk engineering principles.

Participants will gain practical knowledge that enables them to better engage clients, improve risk submissions and facilitate more effective underwriting outcomes.

WHAT YOU WILL LEARN

Participants will gain practical understanding of:

✓ Property & Industrial Risk Assessment Principles
✓ Fire Hazard Identification
✓ Occupancy & Operational Risk Evaluation
✓ Fire Protection Systems
✓ Underwriting Risk Assessment
✓ Risk Engineering Fundamentals
✓ Risk Improvement Recommendations
✓ Practical Survey Reporting
✓ Better Risk Presentation

KEY TAKEAWAYS

Strengthen Your Property Risk Knowledge
Understand the key factors influencing the underwriting of commercial and industrial property risks.

Think Like a Property Underwriter
Learn how risk engineers and underwriters evaluate fire exposures before determining pricing and policy terms.

Improve Property Risk Quality
Identify opportunities for practical risk improvements that enhance insurability.

Become a Better Technical Broker
Move beyond policy placement by developing stronger technical and advisory capability.

WHO SHOULD ATTEND

✓ Insurance Brokers
✓ Takaful Brokers
✓ Technical Teams
✓ Placement Teams
✓ Corporate Risk Advisors
✓ Business Development Personnel
✓ Anyone involved in Fire & Non-Motor Insurance

BETTER RISK ASSESSMENT.
BETTER UNDERWRITING.
BETTER BROKERS.

mitba@mitba.org.my
+603 7960 8191

Closing Date 22nd July 2026, Wednesday, 12 PM
Registration is on a first-come, first-served basis, and is limited to a maximum of 40 participants.

FIRE TAKAFUL RISK SURVEY TRAINING

LEARNING JOURNEY

Module 1: Fundamentals of Fire Risk Surveying

Provide participants with a fundamental understanding of fire risk surveying within the Fire Takaful and insurance industry.

Learning Outcomes
- Understand the purpose and importance of fire risk surveys.
- Recognize the role of risk surveyors in underwriting and risk management.
- Understand the relationship between risk surveys, underwriting, and loss prevention.
- Identify current challenges and emerging trends in the insurance industry.

Module 2: Fire Hazards Identification & Risk Assessment

Equip participants with the knowledge and skills to identify fire hazards and assess risks for underwriting purposes.

Learning Outcomes
- Identify common fire hazards in commercial and industrial occupancies.
- Understand ignition sources, fuel loads, and fire spread mechanisms.
- Conduct qualitative fire risk assessments.
- Develop an overall fire risk profile to support underwriting decisions.

Module 3: Fire Protection Systems

Introduce participants to fire protection systems and Fire Extinguishing Appliances (FEA) requirements in accordance with the Revised Fire Tariff.

Learning Outcomes
- Understand the principles of active fire protection.
- Identify various fire fighting appliances and their applications.
- Understand the Revised Fire Tariff requirements for Fire Extinguishing Appliances
- Evaluate the adequacy of existing fire protection measures.

Practical Workshop

Fire Extinguishing Appliances (FEA) Calculation & Group Presentation

Participants will determine:
- Calculate the required number and types of fire extinguishers.
- Determine appropriate extinguisher
- Review practical case studies.
- Present findings and justify recommendations.

Practical Fire Risk Survey

Participants will conduct an actual or simulated fire risk survey, including:

- Building and occupancy assessment.
- Hazard identification.
- Fire protection system evaluation.
- Housekeeping assessment.
- Electrical and mechanical risk review.
- External exposure assessment.
- Risk improvement recommendations.

Survey Findings & Risk Summary

Participants will prepare a professional summary survey report covering:

- Property description.
- Occupancy and operational processes.
- Fire hazards identified.
- Existing fire protection measures.
- Key underwriting concerns.
- Overall risk grading.
- Risk improvement recommendations (if any).

FIRE TAKAFUL RISK SURVEY TRAINING

DAY 1: 27 JULY 2026, MONDAY

Focus on theoretical knowledge covering the fundamentals of fire takaful risk surveying, fire hazard identification, and risk assessment.

PROGRAMME

8.30AM - 9.00AM	**Registration**
9.00AM - 9.15AM	**Opening Remarks & Programme Briefing** Prof. Dato' Shazme Sulaiman, Chief Executive Officer, Malaysian Insurance And Takaful Brokers Association En Hamzah Bin Alias, Chief Commercial Officer, Takaful Ikhlas General Berhad
9.15AM - 10.45AM	**Module 1: Fundamentals of Fire Takaful Risk Surveying**
10.45AM - 11.00AM	**Networking Session | Morning Coffee Break**
11.00AM - 12.30PM	**Continue Module 1 / Q&A**
12.30PM - 1.30PM	**Networking Session | Lunch**
1.30PM - 3.00PM	**Module 2: Fire Hazards Identification & Risk Assessment**
3.00PM - 3.15PM	**Networking Session | Afternoon Tea Break**
3.15PM - 4.00PM	**Continue Module 2 (Case Studies & Discussion)**

DAY 2: 28 JULY 2026, TUESDAY

Focus on fire protection systems, practical calculations, simulated fire risk survey exercises, group presentations, programme review, and closing.

PROGRAMME

9.00AM - 9.15AM	**Recap of Day 1**
9.15AM - 10.45AM	**Module 3: Fire Protection Systems (Fire Extinguishing Appliances)**
10.45AM - 11.00AM	**Networking Session | Morning Coffee Break**
11.00AM - 12.00PM	**Practical Activity 1: FEA Calculation & Group Presentation**
12.00PM - 1.00PM	**Practical Exercise: Fire Risk Survey**
1.00PM - 2.00PM	**Networking Session | Lunch**
2.00PM - 3.30PM	**Practical Activity 2: Survey Findings & Risk Summary Presentation**
3.30PM - 3.45PM	**Course Wrap-up & Closing Speech** Prof. Dato' Shazme Sulaiman, Chief Executive Officer, Malaysian Insurance And Takaful Brokers Association Dato' Rodzila @ Rudy Bin Che Lamin, President & Chief Executive Officer, Takaful Ikhlas General Berhad

FIRE TAKAFUL RISK SURVEY TRAINING

Today's brokers are expected to deliver far more than insurance quotations. Clients increasingly expect brokers to understand operational risks, explain underwriting concerns and recommend practical measures that improve insurability. Technical capability has therefore become a key differentiator for professional brokers.

This Masterclass has been developed to bridge the gap between risk engineering and insurance broking by providing practical knowledge that participants can immediately apply during client visits, renewal discussions and new business development.

By understanding how underwriters think and how Fire Risk Surveys are conducted, brokers become more credible advisors and stronger advocates for their clients.

SPEAKER'S PROFILE

MUHAMMAD KHAIRI CHE HASSIM
Risk Engineering professional, Takaful Ikhlas

Muhammad Khairi Che Hassim is an accomplished risk engineering professional with more than 15 years of experience in fire risk engineering, property risk assessment, and loss prevention within the insurance and takaful industry. Throughout his career, he has held key roles with leading insurance organisations, including Berjaya Sompo Insurance, AXA Affin General Insurance, Etiqa Insurance & Takaful, Malaysian Reinsurance Berhad, and currently Takaful Ikhlas, where he continues to support underwriting excellence through technical risk evaluation and risk improvement initiatives.
He has extensive hands-on experience conducting industrial and commercial fire risk surveys across a wide range of occupancies, including manufacturing facilities, logistics warehouses, commercial buildings, infrastructure projects, power generation plants, renewable energy facilities, and large-scale industrial operations. His areas of expertise include fire protection systems, property risk assessment, business interruption exposure, loss prevention engineering, thermal imaging inspections, and underwriting risk evaluation.

As an experienced trainer and technical facilitator, Khairi has developed and delivered structured training programmes on fire risk surveying, fire protection systems, risk assessment, property underwriting, and loss prevention engineering for underwriters, risk engineers, and insurance professionals. His training approach combines technical standards with practical case studies, helping participants translate engineering concepts into real-world underwriting and risk management applications.

Khairi holds a Bachelor's Degree in Engineering from Universiti Teknikal Malaysia Melaka (UTeM). He is committed to advancing risk engineering best practices through knowledge sharing, continuous professional development, and practical industry engagement. He is also passionate about helping organisations strengthen their risk management capabilities while promoting safer, more resilient business operations.

KNOWLEDGE PARTNER

About Takaful Ikhlas

WHY TAKAFUL IKHLAS SUPPORTS THIS INITIATIVE

At Takaful Ikhlas, we believe technical competency is fundamental to strengthening Malaysia's insurance and takaful broking profession.

By partnering with MITBA in this Masterclass Series, we aim to support continuous professional development, encourage better risk management practices and foster stronger collaboration between brokers and takaful operators.

Together, we are committed to raising industry standards through knowledge sharing, practical learning and professional excellence.

WHAT MAKES THIS MASTERCLASS DIFFERENT ?

Practical Fire Risk Survey Exercise
✔ Industry Case Studies
✔ Underwriting Perspective
✔ Interactive Group Discussions
✔ Survey Report Preparation
✔ Practical Risk Assessment Techniques