



**1<sup>ST</sup> & 2<sup>ND</sup> DECEMBER 2015**

## **learn@AP 1½ DAYS SHORT TERM TAKAFUL RESERVING WORKSHOP**

learn@AP's 1½ Days Short Term Takaful Reserving Workshop is designed with the objective to give participants a thorough understanding on reserving of short term family and general takaful liabilities. Drawing from our consultants' extensive experience as well as learn@AP's Actuarial Modules, we deliver a highly effective Short Term Takaful Reserving Workshop for beginner and intermediate levels, designed specifically for the Malaysian takaful industry.

This is a hands-on, interactive workshop. Participants are expected to bring your own laptop to perform the tasks assigned as well as to contribute to group discussions, guided by our facilitators in a thought provoking manner. Participants will learn how to build claims triangles from raw claims listing data, learn to apply judgement in the selections of the link ratio factor and ultimate loss ratio, know how to link underwriting, pricing and claims management practices into the reserving, and understand the application of RBC risk charges on the claims, contribution and expense liabilities.

Participants will benefit from:

- Better understanding on reserving of short term takaful liabilities in the context of the Malaysian takaful industry,
- Hands-on experience on commonly used methods in reserving,
- Able to merge the application of technical and business knowledge into reserving,
- Continuous Professional Development (CPD) opportunity; and
- Networking opportunity with insurance professionals from a variety of background.

**Practical & relevant**

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**Developed for the Malaysian takaful market**

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**Led by experienced practitioners**

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**CPD opportunity**

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**Networking opportunity with fellow professionals**

**Who should attend?**

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**Family and general takaful reserving professionals, at beginner or intermediate levels, who are keen to learn more**

# WORKSHOP SCHEDULE

<b>Day 1</b> <b>830am</b>	<b>Registration</b>
<b>900am</b>	<ul style="list-style-type: none"> <li>Introduction to Reserving (i.e. Case Reserves, IBNR, IBNER)</li> <li>Actuarial Liabilities: Conventional vs. Takaful</li> <li>Regulatory Requirements including Application of Risk Charges on Claims, Contribution and Expense Liabilities</li> </ul>
<b>1030am</b>	<b>Coffee Break</b>
<b>1100am</b>	<ul style="list-style-type: none"> <li>Claims Liabilities (i.e. IBNR/IBNER) Reserving Methodologies and Key Assumptions Underlying the Methodologies</li> <li>Advantages and Disadvantages of Each Methodology (i.e. when best to apply each method)</li> </ul>
<b>1230pm</b>	<b>Lunch</b>
<b>130pm</b>	<ul style="list-style-type: none"> <li>Practical Application 1: Learning to Build Claims Triangles from Raw Claims Listing Data, and Apply Commonly Used Methods in Determining the Claims Liabilities</li> </ul>
<b>330pm</b>	<b>Tea Break</b>
<b>400pm</b>	<ul style="list-style-type: none"> <li>Practical Application 2: Discussions of the work done in Practical Application 1.</li> </ul>
<b>500pm</b>	<b>Wrap Up Day 1</b>
<b>Day 2</b> <b>830am</b>	<b>Registration</b>
<b>900am</b>	<ul style="list-style-type: none"> <li>Contribution Liabilities Reserving Methodology (i.e. UPR, URR)</li> <li>Expense Liabilities Reserving Methodology</li> <li>PRAD for Contribution and Expense Liabilities</li> </ul>
<b>1030am</b>	<b>Coffee Break</b>
<b>1100am</b>	<ul style="list-style-type: none"> <li>Practical Application 3: Hands-on Experience in Determining the Contribution and Expense Liabilities including PRAD</li> </ul>
<b>1230pm</b>	<b>Wrap Up Day 2 and Lunch</b>

# COURSE LEADER

**NURUL SYUHADA NURAZMI, FCAS, FASM**  
**PARTNER, ACTUARIAL PARTNERS**  
**CONSULTING SDN BHD**



Syuhada joined Actuarial Partners after completing her BA in Actuarial Science and Risk Management & Insurance at University of Wisconsin, Madison (USA). She has been with the company since May 2004 and is among the first in Malaysia to qualify as a Fellow of Casualty Actuarial Society (FCAS).

She has performed reserving for Incurred But Not Reported (IBNR) claims and Risk-Based Capital (RBC) works for general insurers and takaful operators in Malaysia, Brunei, Mauritius and Bahrain. Her experience in appraisal valuation ranges from due diligence of the general insurers/takaful operators to determining the potential value of a bancassurance general operations of a Malaysian insurer. She has also assisted in the feasibility study for the set-up of a family takaful operations in Malaysia and was involved in the modelling of a stress testing tool for a retakaful company in Malaysia. Furthermore, she had performed a review of the insurance and takaful operations of a banking entity in Malaysia with focused areas on profitability, capital allocation, accounting treatment, rating and underwriting processes. She is currently the Appointed Actuary for several general insurers and takaful operators in Malaysia.

Syuhada is also involved in the pricing and certification of Medical and Health insurance and takaful products in Malaysia. This includes the pricing of Life Insurance Association of Malaysia's and Malaysian Takaful Association's Critical Illness Scheme for the Employee Provident Fund and the National Insurance Association of Malaysia's Sihat Malaysia and Cergas Malaysia products.

## Venue:

Scoop Café, 8<sup>th</sup> Floor Menara Dion  
 27 Jalan Sultan Ismail, 50250 Kuala Lumpur  
 Coordinate: 3.1516255, 101.7095835  
 +603 2742 7750

## Workshop Fees:

The fees for the workshop is MYR 1500 per participant, with 6% GST applicable. Lunch and refreshments during breaks are included.

## Enquiries:

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# REGISTRATION FORM

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Return the completed form via email to  
**learn@actuarialpartners.com**  
before the closing registration date **17<sup>th</sup> November 2015**

## Participant Details:

Name:

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Organisation:

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Job Title:

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Email Address:

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Telephone Contact:

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Address:

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Do you use Excel on a daily basis?

Yes  No

Do you currently perform reserving of Incurred But Not Reported (IBNR) claims as part of your job scope?

Yes  No

## Payment Method:

- Telegraphic / Wire Transfer to:  
Actuarial Partners Consulting Sdn Bhd  
Standard Chartered Bank Malaysia Berhad  
No. 30 Jalan Sultan Ismail  
50250 Kuala Lumpur Malaysia  
Account No: 312-1-0088332-8  
Swift Code: SCBLMYKXXXX
- Cheque Payment to:  
Actuarial Partners Consulting Sdn Bhd  
Suite 17.02 Kenanga International  
Jalan Sultan Ismail  
50250 Kuala Lumpur Malaysia

## Any special dietary or other requirements:

- Vegetarian meals
- Others, please specify. We will try our best to meet your request.

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Registration is on a first come first serve basis, the capacity of this workshop is 20 participants. We will issue an invoice upon receipt of your registration form and payment shall be due before the workshop. We shall reserve the rights to decline entry for registered but unpaid participants. Should the workshop be cancelled for any unforeseen circumstances, we shall endeavor to reschedule the workshop or refund the workshop fees.

For cancellation in writing made at least 5 working days before the closing registration date, the workshop fees may be refunded or the entire amount may be used as credit for any future learn@AP events. Substitutes may be nominated.