



## Big Data Foundation

June 4 - 5, 2018 | 9.00am - 5.00pm | Bandar Utama, Centre Point

### FACILITATOR

**Mr. How Kor Wei** started his IT career about 30 years ago in the computer application software arena. He graduated with a Higher Diploma in Computer Studies. After that, he furthered his studies and obtained his Bachelor in Information Technology from CSU Australia. How's key specialisations are programming, database & SharePoint. He has experience in programming using Visual Studio 2008, Visual Studio 2005, ASP .NET, ADO .NET and Visual Basic. NET. For Database, he has wide knowledge in implementing and designing databases using SQL Server ((Version 2000/ 2005/2008/2012/2014). How is also familiar with Business Intelligence tools like Analysis Services, Integration Services and Reporting Services (Version 2000/ 2005/2008/2012/2014). For SharePoint, he is familiar with implementing Windows SharePoint Services 3.0 and Microsoft Office SharePoint Server 2007 and SharePoint development.

**Mr Thong Boon Keng** is an experienced trainer and has been conducting training for over 10 years. He is a Red Hat Certified Architect, Instructor and Examiner and teaches the System Administration track for Red Hat Enterprise Linux and JBoss Courses. He is also a Certified Instructor for IBM WebSphere Application Server and Cloudera Administration Classes for Apache Hadoop which is used in Big Data environments. Boon Keng is a trainer of choice for many clients as he is a responsible and committed instructor. He is known to be friendly, helpful and patient in teaching. With his experience, he helps participants gain a strong understanding of each subject matter providing valuable insight and troubleshooting assistance during class.

### IN-HOUSE TRAINING AVAILABLE

Registration is on a first-come first-served basis. Cheques made in favour of the "FMM Institute" should be forwarded one week before the commencement of the programme. Completed registration form, that is faxed, mailed or e-mailed to FMM Institute, would be deemed as confirmed.

All cancellations must be made in writing. There will be no charge for cancellation received 14 or more working days before the start of the programme. Cancellation received 7 – 14 working days before the start of the programme is subject to a cancellation fee of 50% of the course fees. Cancellation received 6 working days and below before the start of the programme is subject to a cancellation fee of 100% of the course fees. If the participant fails to attend the programme, the full course fees are payable. However, replacement can be accepted at no additional cost.

The FMM Institute reserves the right to change the facilitator, reschedule or cancel the programme and all efforts will be taken to inform participants of the changes. Should the programme be cancelled or postponed, FMM Institute is not responsible for covering airfare, hotel or other travel costs incurred by the participants.

### OBJECTIVES

- Be updated on Big Data fundamentals, technologies and governance
- Learn of available sources of Big Data
- Understand Data Mining, its concepts and some of the tools used for Data Mining
- Gain knowledge on Hadoop, including its concepts, how to install and configure it, the concepts behind MapReduce, and how Hadoop can be used in real life scenarios
- Equip knowledge on MongoDB, including its concepts, how to install and configure it, the concepts behind document databases and how MongoDB can be used in real life scenarios

### CONTENTS

- Course Introduction
- Big Data Fundamentals
- Big Data Sources
- Data Mining – Concepts and Tools
- Big Data Technologies – Hadoop
- Big Data Technologies – MongoDB
- Exam Preparation Guide

### WHO SHOULD ATTEND

This course is best suited for Information Technology professionals who possess intermediate to advanced programming, system administration, or relational database skills and are looking to move into the area of Big Data

### ADMINISTRATIVE DETAILS

Dates : June 4 - 5, 2018  
 Time : 9.00 am – 5.00 pm  
 Venue : Suite T113 – T114, 3rd Floor, Centrepoint,  
 Lebuh Bandar Utama Bandar Utama,  
 47800 Petaling Jaya, Selangor Darul Ehsan  
 Fees : RM 4900 per participant

*(Fees include course materials, Certificate of Attendance, lunch voucher and refreshments)*

For further enquiries, please contact:

**Siti Nazihah / Azrini**  
**FMM Institute**

Tel: 03-62867200 Fax: 03-62776712

Email: [training@fmm.org.my](mailto:training@fmm.org.my)

Visit us at: [www.fmm.edu.my](http://www.fmm.edu.my)

# REGISTRATION FORM

## Big Data Foundation

**June 4 - 5, 2018 (Monday-Tuesday) Bandar Utama, Centre Point**

**The Assistant Manager**

**FMM Institute**

Tel: 03-62867200

Fax: 03-62776712

GST Registration No.001764515840

Please tick (✓) accordingly:

PSMB Scheme:  SBL  Non Contributor

Require vegetarian meal:  Yes  No

Dear Madam,

Please register the following participant(s) for the above programme:

(To be completed in **BLOCK LETTERS**)

1. **Name** **Designation** **E-mail**

**Nationality** **IC No.**

2. **Name** **Designation** **E-mail**

**Nationality** **IC No.**

3. **Name** **Designation** **E-mail**

**Nationality** **IC No.**

(If space is insufficient, please attach a separate list)

Enclosed cheque/bank draft No. \_\_\_\_\_ for RM \_\_\_\_\_

being payment for \_\_\_\_\_ participant(s) made in favour of the "FMM Institute".

Submitted by:

Name: \_\_\_\_\_

Designation: \_\_\_\_\_ E-mail: \_\_\_\_\_

Company: \_\_\_\_\_ FMM Membership No.: \_\_\_\_\_

Address: \_\_\_\_\_

Tel No.: \_\_\_\_\_ Fax No.: \_\_\_\_\_ Date: \_\_\_\_\_

My Corporate Identity No.: \_\_\_\_\_ GST Registration No.: \_\_\_\_\_