

## APPLYING BLOCKCHAINS TO FINANCIAL SERVICES

IN PARTNERSHIP WITH



**27<sup>th</sup> February 2019, Kuala Lumpur**

As the price of crypto-currencies continue to fall and countless token values hit zero, it's important to focus on the innovation taking place behind the scenes. In the first half of this one-day program, we will not only explore the fundamental principles of data storage and network effects, but will also look at how distributed ledgers are evolving. From layer two solutions and the introduction of new consensus protocols to the evolution of tokens and how they have outgrown their utility as security assets and stablecoins take centre stage. In the second half of the day we will take a closer look at use-cases that are benefiting from blockchains by exploring the business processes involved in implementing these new and emerging technologies.

### LEARNING OUTCOMES

Upon completing this training, participants should be able:

- Differentiate between crypto currencies, tokens, blockchains and distributed ledgers
- Describe how technology such as big data and Internet of Things (IoT) are interconnected to blockchains
- Evaluate and compare specific tools that can be applied to the participants needs
- Understand how distributed ledgers can be used for smart contracts and in particular, Islamic financial products
- Apply blockchain technology in day to day business and financial use cases
- Implement those use cases with the right set of tools for the right jobs

# AGENDA

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The following topics are taught to participants through lectured content and group discussions:

## 09:00 - 10:30

### Technical Foundations

The session starts by providing a visualized guided tour that not only introduces the concept of alternative money but also explores the fundamental concepts of BIG data, IoT and Artificial Intelligence, which help to explore the notion of network topologies and how they are being used or have been affected by the financial service industry.

## 11:00 - 12:30

### Beyond Bitcoin

This session introduces the components powering blockchain technology in a systematic way that covers consensus mechanisms and other cryptographic topics such as keys, hashing and encryption - doing so in a way that is accessible to a non-technical audience. We do this by exploring the economic principles of the most popular cryptocurrencies whilst taking a hands-on approach to constructing raw transactions.

## 13:30 - 15:00

### Banking on Blockchains

This session moves beyond the confines of digital currency based ledgers onto broader topics such as open assets and distributed file systems. We do this by analysing some of the most popular use cases, such as trade finance and escrow - taking a much closer look at how these components can be combined to create new secondary markets.

## 15:30 - 17:00

### Applying Smart Contracts to Finance

This session provides a detailed look at smart contracts - what they are, where they came from and how they grew in popularity. From alternative methods of funding through to tokenization, we explore the fundamental terminology of these new programmable contracts, for which we will also introduce how they can be applied to Islamic finance. From smart Sukuk to decentralized Takaful models and automated Wakalah.

### Optional learning management integration:

Each of our training sessions includes access to our cloud based learning management system. The R1 LMS provides written, audio and video transcripts of the course content, which is continuously updated each day as the industry evolves.

Other exciting features provided by the R1 LMS include:

- Social Study Groups
- Tamper-proof Certification
- Optional Self-Sovereign Identities

Integrated industry-specific simulation training modules include:

- Equity Crowdfunding & P2P Microlending
- OTC Secondary Markets & Unit Trusts
- Automated Escrow & Exchange
- Islamic Smart Contracts

### This course is designed to be of most benefit to:

- Strategy and Innovation
- Product Development
- Marketing
- Product Delivery & Distribution
- Management
- Support functions such as Finance, HR and Risk Management

## SPEAKER



**Mark Smalley**  
**Co-founder & CEO**  
*Neuroware*

Mark Smalley has been living in Malaysia for the past 20 years, from where he has been building FinTech applications for the past 15 years. He currently serves as the founder & CEO of R1 DOT MY Sdn Bhd, a technology solutions provider incorporated in Malaysia in 2012, from where it has been consulting with several organizations and startups to help implement and adopt new technologies such as NoSQL storage and distributed ledgers.

Neuroware is the brand name for R1 DOT MY's blockchain and distributed ledger technology solutions. It was first established when the company was selected to join Batch 9 of the illustrious 500 Startups accelerator program in Silicon Valley at the beginning of 2014. It was during his time there in the USA that Venturebeat declared Neuroware as one of the 5 most promising startups to watch from the Batch 9 demo day pitches that took place at Microsoft.

Mark has helped to contribute to a number of local communities, providing presentations at:

- Blockchain & Javascript Developer Meetups
- NoSQL / BIG Data Asia Meetups

With keynotes being conducted at TEDx Kuching, the Islamic Financial News Asia and International Digital Economy Conference of Sarawak (IDECS), Mark has an insatiable passion to spread new ideas, which has included regular appearances on BFM and more recently being featured in the DNA Digerati 50 alongside other founders from Catcha & Grab.

His extensive training sessions and technical workshops have been adopted by a number of large organizations through active partnerships with REDmoney and iTrain - through to direct sessions with Labuan Financial Services Authority, Hong Leong Bank Berhad, Cybersecurity Malaysia, Axiata and many more. Mark has led Neuroware to not only be featured on several occasions as one of Malaysia's top-ten FinTech companies, but with extensive coverage at various international events has also gotten Neuroware featured by Deloitte as one of the world's top 50 regtech companies - the only one specifically based within Malaysia. This work also led to an extensive week long training with Baker Hostetler in The United States.

International Conference on Financial Crime and Terrorism Financing-Future Proofing Compliance (in collaboration with Bank Negara Malaysia and Securities Commission Malaysia):



# SPONSORSHIP OPPORTUNITIES

We offer a number of promotional opportunities at our programs to showcase your organisation's talents and capabilities. Below are the packages available.

*(please note these are not the rates to attend the seminar as a participant – these can be found on the last page of this brochure)*

## Associate Partner:

RM 17,500

- Logo on all promotional activities
- 5 invitations for your colleagues and clients
- 25% discount on any additional delegate places
- Full coverage on the Seminar website including biography and hyperlinked logo
- Branding throughout the Seminar: Seminar Guide Cover, Buntings,
- Table-top space in the breakout area during the Seminar
- Guaranteed prime session participation
- One exclusive seat-drop during the Seminar
- Full delegate list within one week post Seminar
- Post-Seminar questionnaire results

## Partner:

RM 12,500

- Logo on all promotional activities
- 2 invitations for your colleagues and clients
- Coverage on the Seminar website including biography and hyperlinked logo
- Guaranteed session participation
- Branding throughout the Seminar: Seminar Guide Cover, Buntings,
- Table-top space in the breakout area during the Seminar
- Delegate list within one week post Seminar
- Post-Seminar questionnaire results

The sponsor / Delegate will arrange for the payment in one installation of RM \_\_\_\_\_ exclusive of all taxes to REDmoney, within 14 days of invoice or before the event taking place (whichever is sooner).

|                      |  |                               |  |
|----------------------|--|-------------------------------|--|
| <b>Company Name:</b> |  |                               |  |
| <b>Name:</b>         |  | <b>Signature for Sponsor:</b> |  |
| <b>Title:</b>        |  | <b>Date:</b>                  |  |

**One Sponsor One Logo Policy:** Each sponsor is only entitled to one logo. Permission from the organizer is required to display additional corporate brands and to disseminate alternatively branded marketing materials.

By signing this contract you are bound by our cancellation policy of no refunds. Your account will be credited for future events in the same calendar year. However, for cancellations of less than one month prior to the event taking place, no refund or credit will be offered. If you so wish to cancel your sponsorship (howsoever arising), the entire amount due will be payable to **REDmoney Sdn Bhd / REDmoney Limited**.

## REDmoney Group

REDmoney Group's latest offering, IFN Seminars, takes Islamic finance to new and developing markets and tackles the industry's most innovative and imperative topics. These high-level, practitioner-led events offer practical insights on technical and strategic aspects of Islamic finance to dealmakers, regulators and intermediaries in core and developing Shariah-compliant markets. Leveraging on our highly regarded Forums and Training courses, these seminars offer the same exceptional quality of speakers in a small-group setting allowing delegates the opportunity to interact with our panel of highly experienced industry leaders in an event format that is intended to provide comprehensive knowledge on the very latest issues and trends.

REDmoney Group is the foremost global provider of specialized Islamic financial media services across three core divisions of events, publishing and training. Established in 2004, the firm has offices in Dubai and Kuala Lumpur: offering an unrivalled multi-channel service across the full spectrum of the global financial markets. The outward-facing arms of the REDmoney publishing and events portfolio are supported by REDmoney Training, which provides access to industry-leading expertise from the best in the field.

REDmoney Group covers the full range of global markets: from emerging Islamic economies across Africa and Asia to industry leaders such as Malaysia and the GCC along with developed nations in Europe and the Americas seeking to enter the sector. The company offers unequalled access to the elite of the industry: with relationships built up over a decade of trusted communication with market leaders to provide a detailed network covering every aspect of Islamic financial services.

# BLOCKCHAIN APPLICATIONS FOR FINANCIAL PRODUCTS

27<sup>th</sup> February 2019, Kuala Lumpur

## BOOKING DETAILS

| I am booking:                                       | Price per Delegate | Total Price    | Early Bird (10% Discount) |
|---|--------------------|----------------|---------------------------|
| <input type="checkbox"/> 1 delegate                 | RM1,999            | <b>RM1,999</b> | RM1,799                   |
| <input type="checkbox"/> 2 delegates (5% Discount)  | RM1,899            | <b>RM3,798</b> | RM3,418                   |
| <input type="checkbox"/> 3 delegates (15% Discount) | RM1,699            | <b>RM5,097</b> | RM4,588                   |
| <input type="checkbox"/> 4 delegates (20% Discount) | RM1,599            | <b>RM6,397</b> | RM5,757                   |
| <input type="checkbox"/> 5 delegates (30% Discount) | RM1,399            | <b>RM6,997</b> | RM6,297                   |

\* Further attractive packages are available for groups of more than five. Please contact us directly.

**Online training option:** I would like to also enrol for the online course, **Shariah Risk & Governance Framework for Islamic Financial Institutions** for the special price of RM200 per user. Please tick here

### Available Discounts

**Early Bird:** Registrations received on or before 28<sup>th</sup> January 2019, will receive a 10% discount. No discount shall be given to registrations received after this cut-off date.

**Discount for Active Subscribers of Islamic Finance news:** If the delegate is a current IFN subscriber, he/she shall receive a flat 10% discount from the normal fee. Please tick here

**Loyalty Program:** 25% discount on other seminars attended within a 6-month period and non-transferrable. Please tick here

## DELEGATE DETAILS

| Name                            | Job Title | Email address | Telephone |
|---------------------------------|-----------|---------------|-----------|
| 1 _____ / _____ / _____ / _____ |           |               |           |
| 2 _____ / _____ / _____ / _____ |           |               |           |
| 3 _____ / _____ / _____ / _____ |           |               |           |
| 4 _____ / _____ / _____ / _____ |           |               |           |
| 5 _____ / _____ / _____ / _____ |           |               |           |

## WHO TO INVOICE AND CONTACT?

Please tell us who we should invoice. It is also helpful for us to have the name of an administrator with whom we can liaise directly.

Contact person for invoicing: \_\_\_\_\_ Job Title: \_\_\_\_\_

Email: \_\_\_\_\_ Tel: \_\_\_\_\_ Fax: \_\_\_\_\_

Contact person to send administration details: \_\_\_\_\_

Job Title: \_\_\_\_\_ Email: \_\_\_\_\_ Tel: \_\_\_\_\_

Payment can be made by cheque or bank transfer. A notification will be sent to you once payment has been received.

I wish to pay by: Cheque/bankers draft  Telegraphic transfer  Credit Card

## APPROVING MANAGER

To process your registration we require the name and signature of a manager who is authorized by your organization to approve training expenditure.

Name: \_\_\_\_\_ Job Title: \_\_\_\_\_

Organization name: \_\_\_\_\_ Email: \_\_\_\_\_ Tel: \_\_\_\_\_

Authorizing signature \_\_\_\_\_ (mandatory)

Yes, I have read and understood the booking and cancellation policy below.

## SEND US YOUR REGISTRATION!

By email: [seminars@redmoneygroup.com](mailto:seminars@redmoneygroup.com) By fax: +603 2162 7810

You may also book online at <http://www.REDmoneyevents.com>

Please call us on: +603 2162 7800 or +603 2162 7802 if you require assistance.

Our address is: REDmoney, Suite 22-06, 22<sup>nd</sup> Floor, Menara Tan & Tan, 207, Jalan Tun Razak, 50400 Kuala Lumpur

### Booking, Payment and Cancellation Policy – important, please read carefully

By completing, signing and sending us this registration form you are confirming delegate places on the seminar. You are also confirming your understanding of our Booking, Payment and Cancellation Policy.

**Cancellation:** If delegates cannot attend the seminar replacement participants are always welcome. Otherwise delegates must request in writing (letter, fax or email) to cancel registration/s or transfer to a different seminar at least 21 days before the seminar start date to be eligible for a refund, less a 5% administration fee. Delegates who cancel within 21 days of the seminar start date, or who do not attend, are liable to pay the full seminar fee and no refunds will be given. Instead fees will be converted to a IFN Seminars voucher equivalent to the original fee, less a 15% administration charge. This voucher is transferable within your organization and must be redeemed within one year of issue or become void. If a seminar is postponed for whatever reason delegate bookings will be automatically transferred to the new seminar date. Delegates who wish to transfer to a different seminar will be subject to the same terms as above and charged the difference in seminar fees. No refunds or seminar vouchers will be issued for a no-show.

**Payment Terms:** Payment Terms: All seminars fees are to be received within 14 days of invoice date and all fees are to be paid before the seminar start date. REDmoney shall receive the full seminar fee with no deductions of any description. All telegraphic transfer fees, taxes and levies (domestic or otherwise) shall be borne by the sponsoring organization.

© REDmoney Seminars reserves the right to amend the published program or speaker. In the event of seminar cancellation by REDmoney Seminars due to unforeseen circumstances, REDmoney Seminars is liable only to refund the cost of the seminar.

Seminar Venue: Full details of the venue will be sent to you upon registration.

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