



Navigating Enterprise Blockchain Solutions: From Design to Deployment

THEMATIC AREA: Blockchain

WEBINAR TITLE: Navigating Enterprise Blockchain Solutions: From Design to Deployment

DATE: Fri 29th Oct 2021

TIME: 12:00 – 13:00 BST

DURATION: 1 Hour

VENUE: Online

CONTACT: blockchain-secretary@ieee-ukandireland.org

> WEBINAR HIGHLIGHTS

As the dust settles on the overwhelming hype surrounding Blockchain as a panacea to the world's problems, we are now seeing the emergence of technologies and solutions that are directly targeting the enterprise and industrial market. This has led to a reinvigoration of interest from industry in identifying the potential and real value this technology can bring to their businesses. As practitioners, this enthusiasm is welcome however there remains an air of caution among industry leaders as they try navigate past the hype and make sense of the complexities of a new, yet rapidly evolving technology. This webinar will provide insight into practical approaches that can support industry untangle the complexities of Blockchain for their needs and make informed decisions from requirements definition through to the deployment of a Blockchain-based solution.

> WHO SHOULD ATTEND

This webinar is intended for everyone, from students already studying Blockchain, practitioners who work in the field, to people who are interesting in exploring the opportunities of the technology within their own domain.

> WEBINAR OBJECTIVES

- Review the opportunities and challenges of enterprise Blockchain solutions.
- Provide insight into current tools and techniques used to support decision makers.
- Introduce a framework and decision support tool to help practitioners.
- Finally, illustrate architectural and deployment strategies grounded in use case scenario

> THE SPEAKERS

Dr Alan McGibney is a Group Lead for IoT Systems and User Interaction at the Nimbus Centre, Munster Technological University. Alan leads national and European research programmes that leverage ICT across many application domains including, energy, building automation, industry 4.0, smart mobility and cyber security. He is involved in several industry led projects that utilizes DLT to support the creation of trusted digital ecosystems.



Tharindu Ranathunga is a PhD candidate at the Nimbus centre, Munster Technological University, with a focus on decentralized trust management of IoT using distributed ledger technology. Tharindu is an experienced software developer and has gained significant practical knowhow in deploying Blockchain-based solutions using platforms such as Hyperledger Fabric.



> WEBINAR CONTENTS

1. Motivating Factors for Enterprise Solutions
2. Design & Deployment Considerations
3. Decision Support Tool for Blockchain applications
4. Example Use Case Scenarios

> ACCREDITATION

This webinar is accredited by IEEE UK and Ireland Section.

> TRAINING WEBINAR STYLE

This training Webinar is practical and participatory. The focus is on highlighting the practical issues and challenges faced when designing Blockchain solutions. Grounded in experience of developing solutions across a number of industry-informed research projects this includes illustrated presentation, discussions, and case studies.

> REGISTRATION

Please fill in the form at <https://www.eventbrite.co.uk/e/navigating-enterprise-blockchain-solutions-from-design-to-deployment-tickets-185991484537> to book your seat for the webinar



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