



MALTA UNIVERSITY CONSULTING

Blockchain, Distributed Ledger Technologies and Regulation (3 hours) October 2018

The Department of Accountancy – University of Malta – in collaboration with Malta University Consulting Ltd is holding this CPE seminar for 2018 which qualifies for 3 hours (Professional Development Competencies) of Continued Professional Education in terms of the Department's Accountancy Profession CPE Regulations.

Date: 23rd October 2018

Time: 1:30pm to 4:30pm

Venue: [Conference Hall Malta University Residence, Lija.](#)

Registration Fee: €37

Aim and contents of Seminar: The seminar is intended for accounting, auditing and other professionals that would like to get an introduction to what Blockchain and Distributed Ledger Technologies (DLTs) are and how they will be regulated.

Seminar outline: In this seminar we will demystify Blockchain, DLTs and Smart Contracts at a level palatable to a non-technical professional audience. We will thereafter delve into regulatory aspects with focus on Malta's regulatory framework.

Learning outcomes: Attendees will understand what Blockchain is and how it can change services; disambiguate between Blockchain, DLTs, Cryptocurrencies and Smart Contracts; understand what Smart Contracts are and how they can be used to implement decentralised services. An overview of the regulatory framework will also be given.

Delivery style: Lecture supported with a digital presentation.

Course Tutor: **Dr Joshua Ellul and Dr Wayne Pisani**

Dr Ellul is the Director of the Centre for Distributed Ledger Technologies at the University of Malta and a Lecturer within the Department of Computer Science within the same University. Joshua is a member of the Blockchain Research Group of the University of Malta. He is currently working on optimizing and developing internal Blockchain virtual machines and lowering the learning curve of smart contract development, as well as focusing on integrating the Internet of Things with Blockchain technologies. Joshua followed the B.Sc. I.T. (Hons.) course at the University of Malta. Following this he graduated from the University of Kent School of Computing after following an M.Sc. in Pervasive Computing, and continued to read for a Ph.D. at the University of Southampton at the School of Electronics and Computer Science.

Dr Pisani is a Grant Thornton partner responsible for the corporate and financial services team in Malta. Wayne is the President of the Malta Institute of Financial Services Practitioners, member of the board of governors of Finance Malta and a council member of the Malta Institute of Management. He is also a member of the International Fiscal Association, the International Bar Association and the Maltese Chamber of Advocates. He was admitted to the Bar in 2001 following a Bachelor of Arts Degree in Law and International Relations, a Masters in Financial Services at the University of Malta and a Doctorate in legal studies from the University of Malta.

Certification: Participants who attend the seminar will be awarded a Certificate of Attendance issued by Malta University Consulting Ltd.

Course Registraton Fee and contact information:

- **Online:** <https://pay.muhc.com.mt/courses/>
- **By cheque:** payable to Malta University Consulting Ltd.
(Cheques are to be mailed to Ms Maria Bugeja, The University Residence, Robert Mifsud Bonnici Street, Lija.
- **By cash:** at The University Residence, Robert Mifsud Bonnici Street, Lija
- **By Bank Transfer:**

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Course Programme

- What is Blockchain?
- How Blockchain based services are different
- Bitcoin: overview
- DLT Terminology
- Blockchain Guarantees
- Applications of Blockchain
- Building Trust with Blockchain
- The Emergence of Cryptocurrencies
- Tokenisation
- Categorisation of Digital Currencies
- The Maltese Blockchain and Cryptocurrency Regulatory Framework