`p

BLOCKCHAIN TECHNOLOGY APPLICATIONS

IN BUSINESS

STAYING AHEAD OF THE INDUSTRY DEVELOPMENTS

ATIseminar
& HRsolutions

LAVAR
SHIPPING
In collaboration with Lavar Shipping

11, 12, 13 & 14 December 2023

Program's Description

ATI Seminar in collaboration with Lavar Shipping offer the seminar:

**«Blockchain Technology Applications in Business
Staying Ahead of the Industry Developments.»**

This program is considered Vital (Top priority) and includes **14 hours of virtual classroom-online training** as well as **4 hours of in-house visit from the trainer,** in the role of a consultant, at each company to provide support on how to apply the key elements of the program in the context of the Company's needs.

Get to know the Program better

The game-changer in multiple industries! Blockchain is currently and will continue to be for the foreseeable future the most in-demand skill and it is now at a point where large corporations and governments, are starting to comprehend its potential in terms of improving people's lives and building more resilient organizations. As a result, businesses need blockchain experts who can assist them in applying blockchain technology to meet their business goals.

Blockchains will only be useful and make a difference if lots of people understand, trust, and adopt them. This workshop is designed to promote insights into Blockchain technology, going over the key concepts to discover how best utilize and adopt the technology to develop and deliver high-quality products and implement best practices in an organization and keep up with the changing times. The aim of the seminar is to provide the participants with the knowledge and skills required to understand, use and interact with newly developed blockchain based applications in business.

At the completion of the program, trainees will be able to answer the questions:

- What exactly is Blockchain?
- Non-Technical Technology Overview - How does it work?
- Benefits of Blockchain - Why should anyone consider this?
- Use Cases - Where and for what apps is it appropriate?
- Adoption - Who is using it and for what?
- Implementation - How do I get started?
- Future of Blockchain - What is its future.

The program aims to

At the completion of the program, trainees will be able to:

- Define Blockchain and Decentralisation.
- Differentiate between Proof of Work and Proof of Stake.
- Identify opportunities to use Blockchain Technology in Business.
- Outline the fundamental concepts of cryptocurrencies.

The programme has been approved by the HRDA as Vital Importance. Enterprises/organisations participating with their employees who satisfy HRDA´s criteria, are entitled to subsidy.

Human Resource Development Authority of Cyprus

HRDA

- Analyse the scope and value of a smart contract.
- Recognise differences between Cryptocurrencies and Blockchain.
- Organise and safely store public and private keys.
- Perform blockchain transactions in a safe manner.
- Practise blockchain analytics to extract valuable data.
- Demonstrate how to interact with DApps.
- Formulate a backup plan to recover lost keys.
- Solve potential problems by using community knowledge.
- Adopt a decentralised approach to project management.
- Establish a safe environment for all team members to use DApps.
- Accept that there is more than one way to operate in business today.
- Manage employee engagement and interference from external sources.
- Use knowledge databases to continuously iterate learning and development.

Who it is recommended to attend

Participants can be from companies from all major sectors of Cyprus economy:
- Business owners
- CEOs / CFOs
- Board Members
- Managers

The program is addressed to non-technical business executives who are tasked with making business decisions about leveraging Blockchain technology in their businesses. This course is NOT appropriate for technology professionals seeking to gain deeper understanding of Blockchain technology implementation or programming level depth. Since this is an overview course, this does not contain hands-on labs or programming exercises.

Why attend the program

Participants will leverage the skills and knowledge to bring new value to their organisation. More specifically they will leverage their knowledge and skills as to:

- How to Differentiate between Proof of Work and Proof of Stake
- How to Identify opportunities to use Blockchain Technology in Business
- How to Outline the fundamental concepts of cryptocurrencies
- How to Analyse the scope and value of a smart contract
- How to Recognise differences between Cryptocurrencies and Blockchain
- How to Organise and safely store public and private keys

- How to Perform blockchain transactions in a safe manner
- How to Practise blockchain analytics to extract valuable data
- Demonstrate how to interact with DApps and Establish a safe environment for all team members while using DApps
- How to Formulate a backup plan to recover lost keys
- How to Solve potential problems by using community knowledge
- How to Adopt a decentralised approach to project management
- How to Accept that there is more than one way to operate in business today
- How to Manage employee engagement / interference from external sources
- How to Use knowledge databases to iterate learning and development

Thematic Areas

Program will cover the following thematic areas:

- Technology Overview and history of Blockchain
- Cryptocurrencies
- Non-technical Technology Overview
- Benefits of Blockchain
- Myths & Facts
- Blockchain Game
- Use cases and Industry Adoption

When and where

INFORMATION BOARD	DATE	TIME	LOCATION	CPDs
SEMINAR	11-14 of December 2023	14 hours (4 sessions, 3h30 each)	Online	14
IN-HOUSE TRAINING	In consultation with the instructor	4 hours	In-house	4

ATIseminar
& HRsolutions

Language & Pricing

Language

All this Vital program will be in English.

Pricing

The training programme is approved by HRDA as of Vital Importance and therefore the participation fee of €1,530 per person is 100% funded.

- Each company is funded for up to three participants.

- The listed costs concern grant beneficiaries.

Trainer's short curriculum vitae

Andreas Synnos is fellow member of the Institute of Engineering and Technology in the UK and a holder of a Master's in Electrical Engineering from the University of Southampton. He has over 10 years of experience in the Controls Systems and Automations Profession primarily in the Oil & Gas Industry where for over 6 years was working in the Process Automation and Safety Systems. Over the last 5 years has been employed in Cyprus as a shore-based logistics Facility, Operations and Project Manager for Lavar Shipping on the Israeli and Cypriot Oil & Gas Field Development Projects overseeing the day-to-day operations as well as the long-term strategic planning of the Group advising on the business use cases and Deployment Strategies for Blockchain Technologies within the Oil & Gas, Supply Chain, Maritime, Warehousing and Logistics Industries the company operates in. Andreas holds a numerous certifications relevant to Control and Safety Systems design and maintenance, cryptocurrency use cases, cryptography and blockchain as well as the HRD Authority Certification for approved trainers. He has been part of multiple onshore and offshore projects ranging from Front End Engineering Design (FEED) to Commissioning & Implementation, Maintenance, Modification and Optimisation of Automation Systems in multiple locations around the world including Egypt, Saudi Arabia, England, Scotland and Norway

The programme has been approved by the HRDA as Vital Importance. Enterprises/organisations participating with their employees who satisfy HRDA's criteria, are entitled to subsidy.

Human Resource Development Authority of Cyprus
HRDA

where he has been advising employers and clients on the benefits and solutions delivered by the disruptive Blockchain Technology in their respective field.

More recently Andreas has been active in the local and international blockchain sector, by participating conferences and events, contributing in articles and expressing opinions, and by advising local as well as foreign companies interested in exploring the world of blockchain. Andreas assists companies in developing a roadmap, platform and software recommendations, advises on potential use cases and opportunities to explore in the blockchain sector where there is a lot of value both to the company and the client and advises on the execution schedule based on the concept design.

Contact Us

For any information & clarifications you can contact us at (+357) **22 253601** or via email at **info@atiseminar.com**.

Please note that the final registration is on the HRDA's platform "ERMIS". You can contact us for any questions that might occur or if you need assistance.

The programme has been approved by the HRDA as Vital Importance. Enterprises/organisations participating with their employees who satisfy HRDA´s criteria, are entitled to subsidy.

Human Resource Development Authority of Cyprus
HRDA