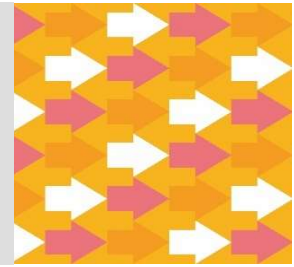




Blockchain: What Every Accountant & Auditor Should Know



Next runs:
Coming Soon!

Time:
9am – 5pm

Venue:
PwC Singapore

Objectives

This workshop is designed to help accountants and auditors gain a thorough non-technical understanding of blockchain technology and how it is used by businesses today. Participants will learn about the most common types of distributed ledgers. Particular emphasis will be put on trust, security, accountability and auditability aspects of blockchains.

Who should attend?

Accountants, external and internal auditors

Benefits of attending

Blockchain is a decentralised ledger of transactions across a peer-to-peer (P2P) network. It allows participants to transact with each other securely and transparently without the need for a central authority. Companies are transforming supply chain, trade finance, insurance, health care, KYC and digital identity businesses through blockchain infrastructure.

As more and more traditional companies are interacting with blockchain infrastructure, accountants, auditors and finance professionals need to develop a solid understanding of the technology, in particular:

- Distributed vs. conventional ledgers
- The nature of crypto currencies
- Security and accountability of blockchain records
- What all of this means for the future of the audit profession

This workshop will explain blockchain as a promising architecture for digital records and transaction data. Rather than delving into technical and abstract details, it will bring to life business benefits, real use cases and implications for accountants and auditors in a tangible way.



Workshop agenda

- Introduction to blockchain
- Key concepts (distributed ledger, nodes, mining, tokens etc.)
- Simple and conceptual use cases
- Overview and evaluation of current blockchain models
 - Key metrics
 - Unique value propositions
- Global and local regulatory guidelines on blockchain and tokens
- Examples of companies that are building businesses on blockchain architecture, e.g.
 - Logistics
 - Financial Services
 - Commodity Trade Finance
 - Digital Identity
- Accounting, audit and security considerations
 - How to audit a blockchain
 - Self-auditing aspects of blockchain
 - How PwC audits blockchain
 - Trust and security frameworks
 - Impact of blockchain on accounting and audit profession

How to register

For any further queries, please email sg_academy_mailbox@pwc.com

*Trainers' involvement in each workshop is subject to availability and PwC reserves the right to change the appointed trainers at its own discretion.