

SMU-CPA AUSTRALIA FINANCE GAME CHANGER SERIES

Technology has revolutionised the finance and accounting industry. Stay on top of your game with the Finance Game Changer Series, jointly presented by Singapore Management University (SMU) and CPA Australia. Designed for middle- to senior-level executives, this modular programme will enhance your understanding of the new wave of technologies and help you harness these powerful technologies to stay competitive. When you complete all six modules, you will receive a Graduate Certificate in Digital Finance awarded by SMU.

IoT AND CLOUD

- Develop requirements for IoT implementation
- Describe how to adopt cloud service as enablers for IoT Operations
- Understand data governance issues for cloud-based service models
- Explain the various accounting treatments of cloud-based services and assets

DIGITAL FORENSIC

- Explain how to use data analytics in fraud monitoring, detection analysis and prevention
- Understand technologies available to facilitate collection, storing, recovering and analysing information
- Explain the process applicable in digital forensic including the requirements, the techniques and the key challenges and mitigation actions applicable

In partnership with KPMG

MANAGING EXPANDING CYBER RISKS

- Analyse the incremental cyber risks and vulnerabilities arising from evolving technologies
- Describe the internal and external controls for consideration in managing threats and vulnerabilities.
- Understand best practices in cybersecurity through risk assessment techniques and case studies

DURATION PER MODULE: 2 Days

COURSE FEES

Full fee per module:

S\$1,712 (including 7% GST)
per participant

Nett fees payable after SkillsFuture Funding:

S\$513.60 (for Singaporeans/PR)
S\$193.60 (Singaporeans aged 40 years and above)

DIGITAL ASSETS & BLOCKCHAIN TECHNOLOGY

- Understand the fundamentals of the future Token Economy and peer to peer/private ways of doing business
- Understand opportunities and risks of this new asset class as well as existing adoption in the financial services industry and beyond
- Describe approach to begin Blockchain implementation and understand challenges and success factors involved

AI AND RPA

- Explain how to harness the power of Artificial Intelligence (AI) to transform accountants' services
- Understand the range of shared finance services that can benefit from Robotics Process Automation (RPA)
- Describe the pre-requisites and factors for consideration for RPA and AI implementation

DATA AND ACCOUNTING ANALYTICS

- Understand how data analytics may be applied to financial planning and analysis to enhance its effectiveness
- Understand steps to perform accounting data analysis process
- Explain the key challenges in accounting data analysis process ranging from collection, categorisation to data modelling

SkillsFuture Funding:

70% for Singaporeans and Singapore Permanent Residents
90% for Singaporeans aged 40 and above.

Singaporeans aged 25 and above, and self-funding may use their SkillsFuture Credit (up to S\$500) to defray part of the course fee.

**FOR MORE INFORMATION,
VISIT [HTTPS://SMU.SG/FGCS](https://smu.sg/fgcs)**