At the end of the module, participants will

- Gain an understanding of cloud computing service models, deployment models, architecture with cloud service providers and the business aspects of adapting cloud into organisation
- Understand the various reasons behind cloud application deployment considerations, cloud economics and ROI with case studies
- Acquire knowledge on virtualisation, identity management, cloud testing, cloud monitoring and management
- Understand cloud security and privacy issues
- Learn how to use a cloud platform and cloud services to build an enterprise application

Course objectives

Cloud computing is becoming more and more important for businesses. The cloud, and the flexibility it provides is fast becoming a necessity for innovative and daring organisations.

Compared with traditional, pre-cloud conditions, cloud computing has conveyed efficiency that empower organisations to diminish capital expenses and increment business adaptability. For businesses, cloud computing offers a very cost effective solution and it is perfect for smaller businesses without the resources or money to invest in secure systems in-house. However, it also offers many other benefits. Come join this course to find out how cloud computing can benefit your organisation or business.

Course outline

- Introduction to Cloud Computing
- The application of Cloud Computing in various businesses
- How Cloud Computing benefits organisations?
- Cloud Computing in Practice

Course details
1 week

Certificated by Singapore Management University (SMU)

Who should attend

Working professionals looking to deploy cloud solutions in their businesses
Individuals interested in technology and how it applies to different domains

Pre-requisites
There are no prerequisites for this programme. Prior knowledge on any of the topics is not required.

Tool
Cloud-based service models

Model of training
Classroom,
Field trip