



5-DAYS

Cloud Computing

Course Code: TGS-2024046147 (SCTP)
TGS-2025060536 (Non-SCTP)

**up to
90%**
SkillsFuture
Funding

Learning Outcomes

- Comprehend the fundamental concepts of cloud computing, including its architecture and key characteristics.
- Differentiate between Infrastructure as a Service (IaaS), Platform as a Service (PaaS), and Software as a Service (SaaS), including applying the appropriate service model based on use cases.
- Select the optimal suitable cloud deployment model (public, private, hybrid, or community) with security and compliance considerations in mind.
- Configure virtual networks and subnets, including IP addressing.
- Manage different cloud storage solutions that include object, block, and file storage.
- Configure virtual machines that involve sizing, storage, and connections.
- Set up Network Watcher and troubleshoot common networking problems, including configuring Azure Monitor.

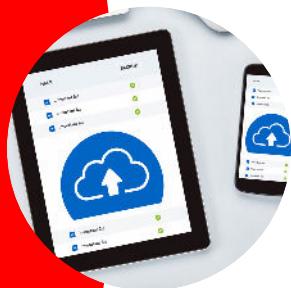
COURSE OUTLINE



Learning Unit 1: Introduction to Cloud Computing



Learning Unit 2: Cloud Virtual Network



Learning Unit 3: Cloud Storage



Learning Unit 4: Cloud Virtual Machines



Learning Unit 5: Cloud Monitoring



Written Assessments

Candidates are to answer all questions and receive a minimum grade of 50% and above (out of 100%) to demonstrate competencies in Learning Units (LU) 1 to 5



Practical Assessments

Candidates are to perform cloud computing and receive a minimum grade of 50% and above (out of 100%) to demonstrate competencies in Learning Units (LU) 1 to 5

IT-TOOLS COVERED



**Window Server 2022 Azure Virtual Environment
with admin access to provision resources like
storage, virtual network**

COURSE FEES & FUNDING

 Self-Sponsored	Course Fee before Subsidy and GST	Eligible Funding	Nett Fees Payable incl. 9% GST
Singapore Citizens 40 years old and above		90% SkillsFuture Funding	S\$190.50
Singaporean Citizens, PRs or LTVP+ Holders ≥ 21 years old	S\$1,500.00	70% SkillsFuture Funding	S\$490.50
 Company- Sponsored	Course Fee before Subsidy and GST	Eligible Funding	Nett Fees Payable incl. 9% GST
Small-to-Medium Enterprise (SME) Singaporean Citizens, PRs or LTVP+ Holders ≥ 21 years old		90% SkillsFuture Funding	S\$190.50
Non-SME Singaporean Citizens, PRs or LTVP+ Holders ≥ 21 years old	S\$1,500.00	70% SkillsFuture Funding	S\$490.50
Non-SME Singapore Citizens 40 years old and above		90% SkillsFuture Funding	S\$190.50