



4-DAYS

Cybersecurity and Ethical Hacking



Course Code: TGS-2024046010

Learning Outcomes

- Distinguish the advanced cyber security concepts, including its application and relevance to organisational security architecture.
- Dissect the methodologies for penetration testing and the various phases of the methodology.
- Examine the methodology for incident response and digital forensic.
- Apply the appropriate penetration testing methodology in the prescribed environment.

COURSE OUTLINE



Learning Unit 1:

Advanced Cybersecurity Principles and Practices



Learning Unit 2:

Penetration testing and ethical hacking methodologies



Learning Unit 3:

Incident response and forensic analysis



Hands-on Activity: Hack the Box



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 4.



Practical Assessments

Candidates are to perform cybersecurity and ethical hacking and receive a minimum grade of 50% and above (out of 100%) to demonstrate competencies in Learning Units (LU) 1 to 4

IT-TOOLS COVERED



Same specs as M5 Windows Server 2022 with Hyper V with Kali Box Metasploitable 3

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	S\$1,200.00	90% SkillsFuture Funding	S\$152.40
Singaporean Citizens, PRs or LTVP+ Holders ≥ 21 years old		70% SkillsFuture Funding	S\$392.40
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	S\$1,200.00	90% SkillsFuture Funding	S\$152.40
Non-SME Singaporean Citizens, PRs or LTVP+ Holders ≥ 21 years old		70% SkillsFuture Funding	S\$392.40
Non-SME Singapore Citizens 40 years old and above		90% SkillsFuture Funding	S\$152.40







Email