

## Skills Framework for Engineering Services

Programmes that broaden or deepen specific skills and knowledge for the various job roles in the sector

Engineering  
Construction and  
Commissioning

Job Role:

Principal Engineer/Manager (Commissioning)

Full Qualification Programmes	Providers
Graduate Certificate Programme (Construction Productivity)	National University of Singapore
Graduate Certificate Programme (Geotechnical Engineering)	National University of Singapore
Graduate Certificate Programme (Structural Design Technology)	National University of Singapore

Technical Skills and Competencies (TSC)			Modular Programmes	Providers
Category	Title	Proficiency Level		
Business and Organisational Management	Continuous Improvement Management	4	Supervise Work Improvement Processes (Blended)	Electronics Industries Training Centre
			Supervise Work Improvement Processes (SC/SAP)	Institute of Process Industry (IPI) - A Division of ASPRI
			Supervise Work Improvement Processes	KAPLAN PROFESSIONAL
			Supervise Work Improvement Processes	KAPLAN PROFESSIONAL
			WSQ Mfg - Supervise Work Improvement Processes	LIGHTHOUSE GLOBAL TRAINING AND CONSULTANCY PTE. LTD.
			Supervise Work Improvement Process (SC & SAP)	NTUC LEARNINGHUB PTE. LTD.
			Supervise Work Improvement Processes	SERVICE QUALITY CENTRE PTE. LTD.
			Supervise Work Improvement Processes	SIA ENGINEERING COMPANY LIMITED
			Supervise Work Improvement Processes	Singapore Institute of Materials Management
			Supervise Work Improvement Processes (SC/SAP)	SINGAPORE NATIONAL EMPLOYERS FEDERATION
			Supervise Work Improvement Processes	SMF CENTRE FOR CORPORATE LEARNING PTE. LTD.
			Supervise Work Improvement Processes	SMF CENTRE FOR CORPORATE LEARNING PTE. LTD.
			Supervise Work Improvement Processes (SC & SAP)	SP TRAINING AND CONSULTANCY COMPANY PTE. LTD.
			Supervise Work Improvement Processes (SC/SAP)	SSA ACADEMY PTE. LTD.
			Supervise Work Improvement Processes	TEXTILE AND FASHION INDUSTRY TRAINING CENTRE PTE LTD
Supervise Work Improvement Processes	TRAINING VISION INSTITUTE PTE. LTD.			
Business and Organisational Management	Quality System Management	4	Manage Quality Systems and Processes	CAPELLE ACADEMY PTE. LTD.
			Manage Quality System and Processes (Blended)	Electronics Industries Training Centre
			Manage Quality System and Processes	Institute of Process Industry (IPI)
			Manage Quality System and Processes	KAPLAN PROFESSIONAL
			Manage Quality System and Processes	KAPLAN PROFESSIONAL
			WSQ Manage Quality System and Processes	NTUC LEARNINGHUB PTE. LTD.
			Manage Quality System and Processes	SMF CENTRE FOR CORPORATE LEARNING PTE. LTD.
			Manage Quality System and Processes	SSA ACADEMY PTE. LTD.
Manage Quality System and Processes	TRAINING VISION INSTITUTE PTE. LTD.			

Generic Skills and Competencies (GSC)			Modular Programmes	Providers
Title	Proficiency Level			
Problem Solving	Advanced		IMPACT: Advanced Problem Solving & Decision Making Workshop	Capelle Academy Pte Ltd
			Apply Systems Thinking in Problem Solving and Decision Making	Service Quality Centre Pte Ltd
			Apply Systems Thinking in Problem Solving & Decision Making	Singapore National Employers Federation
			Apply Systems Thinking in Problem Solving and Decision Making	SSA Consulting Group Pte Ltd