

## Skills Framework for Public Transport

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

Rail Engineering (Power) Job Role:  
Senior Technician (Power)

Full Qualification Programmes	Providers
Advanced Diploma in Building Automation & Services	Singapore Polytechnic
Advanced Diploma in Power System Engineering	
Earn and Learn Programme with Advanced Diploma in Power Engineering	
Diploma in Engineering (Power Engineering)	

Technical Skills and Competencies (TSC)			Modular Programmes	Providers
Category	Title	Proficiency Level		
Business Management	Data and Statistical Analytics	2	Fundamentals of Data Analytics Using Excel	Nanyang Polytechnic
			QC Analytics	Ngee Ann Polytechnic
			QA and Documentation	Ngee Ann Polytechnic
			Validation	Ngee Ann Polytechnic
			MC4: System Thinking and Method	Temasek Polytechnic
Business Management	Report Writing	1	WSQ Write Reports	NTUC LearningHub Pte. Ltd.
Corporate Governance and Policy	Rail Regulatory Compliance	2	Career Onboarding for Railway Engineering (CORE) Programme (For in-service professional)	Singapore Rail Academy (SGRA), Land Transport Authority
People Management	Learning and Development	2	Provide On-the-Job Training	BESPOKE SOLUTION TRAINING CONSULTANCY PTE. LTD.
			Provide on-the-job training	CENTER FOR COMPETENCY-BASED LEARNING AND DEVELOPMENT PTE. LTD.
			Provide On The Job Training	FOCUS LEARNING CENTRE PTE. LTD.
			Provide on-the-job training	FOCUS TRAINING PTE. LTD.
			Provide On-the-Job Training	INTEGRATED TRAINING CONSULTANTS PTE. LTD.
			WSQ Provide On-the-Job Training	NTUC LEARNINGHUB PTE. LTD.
			PROVIDE ON-THE-JOB TRAINING	TRAINING MASTERS WORKFORCE INSTITUTE PTE LTD
PROVIDE ON-THE-JOB TRAINING	U-TRAINING CENTRE PTE. LTD.			
Rail Systems Maintenance	High Voltage Power Systems Maintenance	1	North-East Line (NEL) Equipment Familiarisation Course (Power) (For in-service professional; Available for public based on demand)	SBST Transit Ltd
			North-East Line (NEL) Mainline System and Equipment Familiarisation Course (Power) (For in-service professional; Available for public based on demand)	SBST Transit Ltd
			North-East Line (NEL) Depot System and Equipment Familiarisation Course (Power) (For in-service professional; Available for public based on demand)	SBST Transit Ltd
Rail Systems Maintenance	Low Voltage Power Systems Maintenance	1	North-East Line (NEL) Equipment Familiarisation Course (Power) (For in-service professional; Available for public based on demand)	SBST Transit Ltd
			North-East Line (NEL) Mainline System and Equipment Familiarisation Course (Power) (For in-service professional; Available for public based on demand)	SBST Transit Ltd
			North-East Line (NEL) Depot System and Equipment Familiarisation Course (Power) (For in-service professional; Available for public based on demand)	SBST Transit Ltd
Workplace Safety and Health	Work at Heights	1	Work-at-Height Course for Workers (English)	NTUC Learning Hub
			Work-at-Height Course for Workers	Singapore Safety Training Centre
Workplace Safety and Health	Workplace Facilities Safety Management	2	Comply with Workplace Safety and Health Policies & Procedures	BESPOKE SOLUTION TRAINING CONSULTANCY PTE. LTD.
			Comply with Workplace Safety and Health Policies and Procedures	U-TRAINING CENTRE PTE. LTD.
Workplace Safety and Health	Workplace Safety and Health Culture Development	2	Comply with Workplace Safety and Health Policies & Procedures	BESPOKE SOLUTION TRAINING CONSULTANCY PTE. LTD.
			Comply with Workplace Safety and Health Policies and Procedures	U-TRAINING CENTRE PTE. LTD.
Workplace Safety and Health	Workplace Safety and Health for Confined Spaces	1	Comply with Workplace Safety and Health Policies & Procedures	BESPOKE SOLUTION TRAINING CONSULTANCY PTE. LTD.
			Confine Space Rescue Course	Singapore Safety Training Centre
			Comply with Workplace Safety and Health Policies and Procedures	U-TRAINING CENTRE PTE. LTD.
Workplace Safety and Health	Workplace Safety and Health for Fire Prevention and Fire Fighting	1	Basic Occupational Safety and Security Training (Fire Prevention and Fire Fighting)	Singapore Polytechnic
			Basic Occupational Safety and Security Training (Fire Prevention and Fire Fighting - Practical)	Singapore Polytechnic
			SSTC Fire Safety Course	Singapore Safety Training Centre

For Generic Skills and Competencies (GSCs) programme listing, please refer to *Section (v) (c) - View the Training Programme for Generic Skills and Competencies (GSCs)*. To access the section, click this [link](#)

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