PROFESSIONAL CONVERSION PROGRAMMES (PCP)
FOR PUBLIC TRANSPORT

PCP for Public Transport Rail Engineer & Assistant Engineer

The PCP for Public Transport Rail Engineer (RE) and Assistant Engineer (AE) is offered by rail operator SMRT Corporation Limited (SMRT). The programme aims to train Professionals, Managers, Executives and Technicians (PMETs) with the necessary competencies to embark on a career in the rail industry.

Job & Career Progression

Besides providing technical support for the railway system, REs are required to participate in the testing and commissioning of the railway system, engineering investigations, new project implementation, management, as well as safety and quality evaluation. AEs are typically tasked to lead, control and supervise their own teams of Technical Officers in performing maintenance, repair, overhaul, testing and troubleshooting of train system and controls. AEs are also responsible for the workplace safety of their team at all times.

Programme Structure & Certification

To facilitate PMETs in their new careers as REs or AEs, participants will undergo a 3 – 6-month structured PCP programme including external training, coupled with a blend of WSQ and in-house facilitated learning delivered by the host employer. Training is customized based on the operating needs of the employer.

PCP for Public Transport Rail Operations Professionals

The PCP for Public Transport Rail Operations Professionals (Station Manager (SM), Assistant Station Manager (ASM) and Train Operations Officers (TOOs)) is offered by rail operators, SBS Transit Ltd (SBST) and SMRT Corporation Limited (SMRT). The programme aims to train Professionals, Managers, Executives and Technicians (PMETs) with the necessary competencies to embark on a career in the rail industry.

Job & Career Progression

Besides managing the day-to-day operations at train stations and carrying out crowd control and incident management duties, SMs and ASMs are required to provide track protection, as well signal and control train services. TOOs, on the other hand, are trained and deployed within driverless trains to deal with any emergencies or incidents. Together, they play an increasingly important role in maintaining a high level of operational readiness to handle large-scale train service disruption incidents.

With relevant acquired experience and skills, TOOs and ASMs may look forward to become SMs, Senior SMs or Chief SMs in charge of mentoring and sharing of knowledge through conducting training, service coaching and even auditing.

Programme Structure & Certification

To facilitate PMETs in their new careers as SMs,ASMs or TOOs, participants will undergo up to 4-month structured PCP programme including external training, coupled with a blend of WSQ and in-house facilitated learning delivered by the host employer. Training is customized based on the operating needs of each employer and may vary across the PTOs.

PCP for Public Transport (Bus) Service Controllers & Assistant Service Controllers

The PCP for Public Transport (Bus) Service Controllers (SCs) and Assistant Service Controllers (ASCs) is offered by bus operators, SBS Transit Ltd (SBST) and SMRT Corporation Limited (SMRT). The programme aims to train Professionals, Managers, Executives and Technicians (PMETs) with the necessary competencies to embark on a career in the public bus industry.

Job & Career Progression

Besides ensuring service reliability of services through proactive intervention methods, SCs and ASCs are required to ensure Bus Captains and other resources such as Buses are optimally deployed through the application of Bus Management system and other available systems. During accidents or unprecedented incidences, they have to ensure service recovery and mitigate it to the best of their abilities. SCs and ASCs also work together to support the dispatching of shuttle buses whenever there are train disruptions.

Programme Structure & Certification

To facilitate PMETs in their new careers as SCs or ASCs, participants will undergo up to 3-month structured On-the-Job Training (OJT) programme. OJT delivered under the PCP programme covers training on system applications, service management, operations, incident management and investigations. Training is customized based on the operating needs of each employer and may vary across the PTOs.