BACKGROUND

Sector	Infocomm Technology
Industry Overview *(Brief description of the sector)*	The Infocomm Technology (ICT) sector continues to play a key role in Singapore's economic development. According to the IMDA's Annual Survey on Infocomm Media Manpower for 2019, the number of ICT professionals employed grew by 8,100 (4.3%) from 2017 to reach 197,500 in 2018. Together with 18,700 Infocomm job vacancies, total demand of Infocomm professionals increased by 6.7% from 2017 to reach 216,200 in 2018. Demand for Infocomm professionals is projected to grow by another 61,600 in the next 3 years (2019 – 2021). Singapore is poised to become the world's first Smart Nation which aims to develop Singapore's capabilities in pervasive connectivity, and build new infrastructure and common technical architecture to enable citizens, businesses and government agencies to leverage technology to make lives better. This initiative would increase the demand for ICT professionals in the areas of Software and Applications, Network and Infrastructure and Critical Emerging Technology (such as Business Analytics and Cyber Security).

JOB DETAILS

Job Title *(Upon Completion Of Programme)*	Oracle Database Administrator / Developer
Nature Of Job	- Planning, designing, developing and troubleshooting of database - Ensuring that data remains consistent across the database, is clearly defined and has a provision for data security and recovery control - Understanding user requirements and monitoring user access and security - Managing performance and managing parameters to cater to optimise front-end user experience - Optimising back-end data organisation and front-end accessibility - Evolving and adapting the design for specific data models and to meet system storage requirements - Developing, installing, testing, managing and maintaining new versions of database management systems, and back-up and recovery plans - Adhering to data standards such as the Data Protection Act

	• Writing database documentation including data standards, procedures and metadata
	• Managing access permissions and privileges
	• Planning for capacity and storage and archiving procedures
	• Communicating with IT project managers, database programmers, multimedia programmers, and other technical, applications and operational staff
	• Commissioning, installing and customising applications to make them fit for the purpose
Monthly Gross Salary	$2,500 – $4,170 (Starting salary differs with skills, experience and qualifications)
Job Requirements *(e.g: No physical disability, Medically fit, etc.)*	N.A.

COURSE DETAILS

Programme Name	Oracle Database Administrator / Developer
Programme Overview	The Professional Conversion Programme (PCP) for Oracle Database Administrator / Developer aims to equip mid-career Professionals, Managers, Executives and Technicians (PMETs) who aspire to become Oracle Database Administrator / Developer with the necessary skills to enter the profession. Administered by NTUC LearningHub, the programme operates under the Place-and-Train mode in which the participating companies will employ the trainees before commencing the PCP training, which includes classroom and on-the-job training.
Qualification / Certificate Name	Awarded Statement of Attainments (SOAs)
Full-Time / Part-Time	Full-time
Duration Of Programme	6 Months
Course Pre-Requisites *(e.g. Academic Qualifications, Prior Experience, etc.)*	Interested individuals and employers need to meet the following criteria: **Individuals** The Programme is open to all company-sponsored applicants who meet the following General Eligibility Criteria: • Singapore Citizen (SC) or Permanent Resident (PR); • Minimum 21 years old; • Graduated or completed National Service, whichever is later, at least two years prior at the point of application; • Not in a same job role prior to joining the PCP; • New hires should be hired for not more than three months; • New hires must not be in the same job role prior to joining the PCP;

	- New hires must not be a shareholder of the PCP company, or its related companies; - New hires must not be related to the owner(s) of the PCP company; and - New hires must not be immediate ex-staff of PCP company or its related companies. **Course-Specific Entry Criteria:** - Preferably with Degree/Diploma in Science, Technology, Engineering, Mathematics (STEM); - Preferably with at least B4 grade in 'O' level Mathematics; - IELTS score of band 6.5 and above. Individuals who were taught at Master/Degree/Diploma level with English as medium of instruction are exempted from submitting IELTS score report; - Enrolment for the PCP is subject to employer's selection based on job requirements, and hiring processes that may include screening tests and interviews. **Employers** - Registered or incorporated in Singapore; - Ensure that new hires cannot be: - A shareholder of the PCP company, or its related companies; - Related to the owner(s) of the PCP company; and - Immediate ex-staff of PCP company or its related companies; - Offer a full-time PMET position employment contract on permanent terms or on contract terms that are no less than one (1) year; - Offer employment directly related to the job which the PCP is for, with remuneration that is aligned to the market rate; - Commit to the PCP training arrangements for the trainees; and - Be committed to work with WSG and NTUC LearningHub on the necessary administrative matters related to the PCP.
Frequency of Runs *(e.g: twice a year, quarterly intake, etc.)*	Monthly intake

APPLICATION DETAILS

How To Apply For The Programme *(e.g : Go to WDA Portal, Apply via Career Centres, Contact Training Provider, etc.)*	**Applicants** Interested applicants can visit www.wsg.gov.sg/pcp to apply. Suitable applicants will be shortlisted by participating employers for interview before embarking on the programme. **Employers** Interested employers can contact NTUC LearningHub to register as participating companies. Email: pme@ntuclearninghub.com
Training Provider Details	NTUC LearningHub 73 Bras Basah Rd

	Singapore 189556 Tel: (65) 6336 5482 Fax: (65) 6486 7824 Interested companies or individuals may contact LHUB at pme@ntuclearninghub.com