## **BACKGROUND**

Sector	Infocomm Technology (ICT)
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 Survey on ICT 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 ICT job vacancies, total demand of ICT professionals increased by 6.7% from 2017 to reach 216,200 in 2018. Demand for ICT professionals is projected to grow by another 61,600 by 2021. ICT jobs are also in demand across sectors such as healthcare, education and financial services.
	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.

## **JOB DETAILS**

Job Title (Upon Completion of Programme)	Product Manager
Nature of Job	<ul> <li>Analyse market and competitive conditions</li> <li>Identify new business opportunities and target market</li> <li>Solicit client feedback on products</li> <li>Analyse reports on revenue and profitability</li> <li>Develop product roadmap, pricing and launch strategies, and financial projections</li> <li>Generate innovative ideas to grow market share, improve customer experience and drive growth</li> <li>Build partnership with internal and external senior stakeholders</li> <li>Communicate project objectives at critical junctures to obtain buy-in from all stakeholders</li> <li>Conduct commercial discussions and negotiations</li> <li>Drive use of project management tools and processes to ensure project is cost effective</li> </ul>

	<ul> <li>Guide stakeholders toward reaching compromises and agreement on expectations</li> </ul>
	Plan project timelines and resources needed
	<ul> <li>Develop business proposals for new opportunities</li> </ul>
	Develop sales training tools
	<ul> <li>Drive volume and value from specific markets in collaboration with the sales and marketing team</li> </ul>
	<ul> <li>Evaluate the effectiveness of product advertising and promotional activities</li> </ul>
	<ul> <li>Focus on positioning, packaging, promoting and tailoring products to market segments</li> </ul>
	<ul> <li>Manage end-to-end lifecycle from concept to phasing out of the product</li> </ul>
	<ul> <li>Evaluate product functionalities and performance based on market feedback</li> </ul>
	Guide products from conception to launch
	<ul> <li>Integrate key feedback and requests into the product or feature ideation and development processes</li> </ul>
	\$3500*
Monthly Gross Salary	*Starting salary will differ with skills, experience and qualifications.
Job Requirements	NA

## **COURSE DETAILS**

Programme Name	Career Conversion Programme (CCP) for Product Manager
	The Career Conversion Programme (CCP) for Product Manager aims to equip mid-career Professionals, Managers, Executives and Technicians (PMETs) with skills to perform product management jobs across various industries.
	Through this CCP, the trainee will be able to plan, implement, and optimise sales and marketing efforts across various online and offline channels for the company.
Programme Overview	Aligned with Singapore's Skills Framework for ICT, trainees will undergo facilitated e-learning and classroom training by CuriousCore, and structured on-the-job training by participating employers for 6 months.
	The following training modules are conducted by CuriousCore:
	UX Research & Analysis     UX Design & Prototyping

- 3. Statistical Thinking
- 4. Data Analysis with SQL Query & MS Excel, Tableau
- 5. CX Journey Mapping
- 6. Managing and Working in a Product Team and Internal Stakeholders
- 7. Managing External Stakeholders and Product Updates
- 8. Facilitating for Ideation, Prioritisation and Retrospective Sessions
- 9. Facilitating 1:1 Conversations and Giving Feedback
- 10. Design Ethics & Global Cultural Awareness
- 11. Business Negotiation & Influencing 101
- 12. Product Strategy
- 13. Product Roadmapping and Frameworks
- 14. Defining and monitoring success metrics
- 15. Computational Thinking
- 16. Agile Mindset & SCRUM Basics
- 17. Writing user stories and acceptance tests
- 18. Modern web and mobile technology stacks
- 19. Managing Change: Systems, Processes & Operations
- 20. OKRs and Communicating Delivery

Qualification / Certificate Name	Upon completion of the CCP, trainees will obtain a Certificate of Completion in:
	Product Manager Course (CCP)
Full-Time / Part-Time	Full-Time
<b>Duration of Programme</b>	6 Months
Course Pre-requisites	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:  Be a Singapore Citizen (SC) or Permanent Resident (PR) aged 21 years and above;  New hires must have graduated or completed NS, whichever is later, at least two years at the point of application;  Must be a newly hired PMET (i.e. not more than three (3) months from date of employment), and nominated by an eligible company for the CCP;  Must not be in a similar job role prior to joining the CCP;  Must not be a shareholder of the participating company, or its related companies;  Must not be related to the owner(s) of the participating company; and  Must not be immediate ex-staff of participating company or its related companies.  Employers  Registered or incorporated in Singapore with a valid Unique Entity Number (UEN) with Accounting and Corporate Regulatory Authority (ACRA);  Offer a full-time PMET position related to job role which the CCP is for, with a minimum fixed monthly salary of \$2300 or more, and at least a 12-month employment contract;  Ensure that new hires are not:  A shareholder of the CCP company, or its related companies;  Related to the owner(s) of the company; and Immediate ex-staff of the company or its related companies.  Must put in place structured on-the-job training for the candidate; and Commit to CCP training arrangements for the trainees
Frequency of Runs	Regular (Monthly/Quarterly)

## **APPLICATION DETAILS**

How To Apply For The Programme	Applicants Interested applicants can visit https://conversion.mycareersfuture.gov.sg/ to apply. Suitable applicants will be shortlisted by participating employers for interview before embarking on the programme.  Individuals can also contact SGTech (Programme Manager) to register your interest.  Employers Interested employers can contact SGTech (Programme Manager) to register as participating companies. Email: ccp@sgtech.org.sg
Programme Manager Details	SGTech 79 Ayer Rajah Crescent #02-03/04/05 Singapore 139955 www.sgtech.org.sg  Email: ccp@sgtech.org.sg
Training Provider Details	CuriousCore https://curiouscore.com/