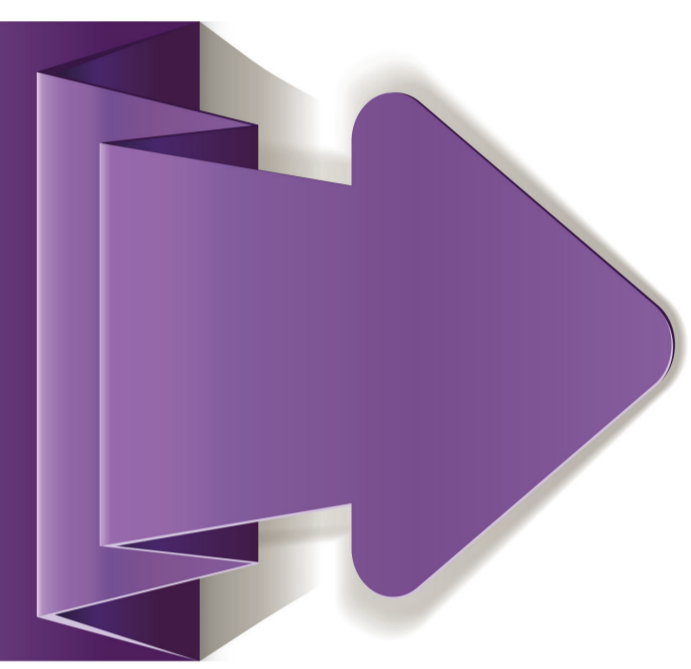# 3 x 7 Generic Job Titles Matrix

This matrix covers a great majority of IT job categories performed by professionals working in Hong Kong and it reflects the current employment picture of the Hong Kong IT industry (as at Dec 2011).

Matrix diagram

Competency Level / Job Category	Software Engineering / Software Development	Software Quality Assurance	Project Management (IT)	IT Architecture	Service Management and Operation	Information Security	Multimedia
Master	Software Engineering Manager	Software Quality Assurance Manager	IT Project Director	IT Architect Manager	Service Operation Manager	Information Security Manager	Multimedia Content Manager
Specialist	Senior Software Engineer	Software Quality Assurance Specialist	IT Project Manager	Senior IT Architect	System Operation Specialist	Information Security Specialist	Multimedia Content Specialist
Practitioner	Software Engineer	Software Quality Assurance Professional	Assistant Manager, IT Projects	IT Architect	System Operation Officer	Information Security Officer	Multimedia Content Developer

For students who are interested in working in the IT industry, this matrix, which can be regarded as IT career matrix, can offer a holistic view and insight of the IT industry in Hong Kong and allow for better career development planning.

Source: "Development of a Certification Roadmap for IT Professional Certification" Project, Hong Kong Computer Society (HKCS)

Our Achievements

Good ICT Rankings of Hong Kong among Other Economies

1st globally
Average Peak Connection Speed
Akamai — "State of the Internet", 3rd Quarter, 2013

7th worldwide / **1st regional**
Global Innovation Index 2013
Cornell University, INSEAD, and World Intellectual Property Organisation

1st globally
Technological Infrastructure
International Institute for Management Development (IMD) – World Competitiveness Yearbook 2013

6th lowest risk globally / **1st lowest risk in Asia Pacific**
Data Centre Risk Index
Cushman & Wakefield and Hurleypalmerflatt – Data Centre Risk Index published in May 2013

HONG KONG ICT AWARDS 2013 香港資訊及通訊科技獎
Hong Kong ICT Grand Award Winners 2013

Award	Product
Award of the Year, and Best Business Grand Award	Anti-DDoS Web Application Firewall+
Best Collaboration Grand Award	China-HK Road Cargo Monitor Service
Best Digital Entertainment Grand Award	Ocean Park - Thematic
Best Digital Inclusion Grand Award	Quickey Universal Keyboard System
Best Green ICT Grand Award	HKEx Hosting Services
Best Innovation & Research Grand Award	SmartD Kiosk Experience
Best Lifestyle Grand Award	CAREase Inductive Diaper & Networking Wetness Care System
Best Mobile Apps Grand Award	ORBIS Moonwalkers
Best Public Service Application Grand Award	Intelligent Passenger Information and Fleet Management System
Best SME ICT Grand Award	Hong Kong Style Bistro Food Ordering System

Asia Pacific ICT Awards (APICTA) Winners 2013

Award	Product
Government and Public Sector	Tell me@1823
Inclusion & Community	EasyHear
Research & Development	Authenticated Papers: Protecting Documents / Credentials Offline using Authenticated 2D Barcodes
Retail & Supply Chain Management	COSAC-Plus – Community System for Air Cargo

InfoMatrix 2013 Winners

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Award	Product
Hardware Control: High School – Gold Award	HeartBook & SmartHelper
Robotics Line Follower – Bronze Award	Zodiac
Robotics Mini Sumo – Bronze Award	Delta
Robotics Line Follower – Jury Special Award	I can Robot
Robotics Mini Sumo – Jury Special Award	Fireworks