



## DevOps Training Series: DevOps Leader (DOL)<sup>®</sup>

Course Fee: HK\$9,900 (May apply up to HK\$6,600 subsidy)

\*Maximum saving, with the final grant subjects to approval.



This course introduces new and innovative ways to organize and manage value streams using DevOps practices. Tailored for those engaged in a DevOps evolution.

It is a unique and practical experience for those who want to take a transformational leadership approach and make an impact within their organisations by implementing DevOps.

Leading people through a DevOps evolution requires new skills, tools, innovative thinking, and transformational leadership.

Programme code	10013343
Duration and time	2 days 9:30-17:30
Venue	1/F, HKPC Building, 78 Tat Chee Avenue, Kowloon Tong
Medium	Cantonese, supplemented with English terminology
Course fee	HK\$9,900 (May apply up to HK\$6,600* subsidy)
Prerequisite	An understanding and knowledge of common DevOps terminology and concepts and related work experience are recommended.

**Bring Your Own Device (BYOD):** Windows 7/10 / Mac OS 10.x or above with minimum 2 GB RAM and 20 GB hard disk

### Course Description

Highlighting the human dynamics of cultural change and equips participants with practices, methods, and tools to engage people across the DevOps spectrum through the use of real-life scenarios and case studies. Participants will have tangible takeaways such as understanding Value Stream Mapping.

The course was developed by leveraging key DevOps leadership sources to extract real-life best practices in leading DevOps initiatives and designed to teach the key differences and emerging practices for DevOps ways of working through leadership in a fast-paced DevOps and Agile environment. This course positions participants to successfully complete the DevOps Leader exam.

#### RTTP Training Grant Application

Companies should submit their RTTP training grant application for their employee(s) via <https://rttp.vtc.edu.hk/rttp/login> at least two weeks before course commencement. Alternatively, [application form](#) could be submitted by email to [rttp@vtc.edu.hk](mailto:rttp@vtc.edu.hk) along with supporting documents.

This course is an approved Reindustrialisation and Technology Training Programme (RTTP), which offers up to 2/3 course fee reimbursement upon successful applications. For details: <https://rttp.vtc.edu.hk>.

## Course Objectives

The learning objectives include a practical understanding of:

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| ✓ DevOps and time to value                             | ✓ Focusing on value outcomes             |
| ✓ Mindset and mental models                            | ✓ Ideas for organizing workflows         |
| ✓ Key differences between DevOps IT and traditional IT | ✓ Empowerment and participation          |
| ✓ Target operating models and organizational design    | ✓ Defining meaningful metrics            |
| ✓ Performance management, rewards and motivation       | ✓ Value stream mapping                   |
| ✓ Preparing investment cases                           | ✓ Driving cultural and behavioral change |

## Course Outline

### Introduction

- Course Goals & Agenda

### Module 1: DevOps and Transformational Leadership

- Current Definitions of DevOps, Benefits of DevOps and transformational Leadership

### Module 2: Unlearning Behaviors

- Psychological Safety and Neuroscience
- Mindset, Mental Models and Cognitive Bias
- Governance, Risk and Compliance (GRC) and DevOps

### Module 3: Becoming a DevOps Organization

- How DevOps Differs, DevOps Kaizen, Building Safety In

### Module 4: Measure to Learn

- Avoiding Measure to Target and creating a Current Value Stream Map

### Module 5: Measure to Improve

- The Improvement Kata and Experiments and creating a Future Value Stream Map

### Module 6: Target Operating Models and Organizational Design

- Conway's Law, Desired Outcomes of DevOps and DevOps TOM Design Principles

### Module 7: Articulating and Socializing Vision

- Organizational Change in Large Enterprises, Empowering People
- Broadcasting Outside of Your Organization

### Module 8: Maintaining Energy and Momentum

- The DevOps Business Case
- Culture and Climate and A High-Trust Culture

### Additional Sources of Information

### Exam Preparations

- Exam Requirements, Question Weighting, and Terminology List
- Sample Exam Review

## Certification Exam

Successfully passing (65%) the 60-minute examination, consisting of 40 multiple-choice questions, leads to the candidate's designation as a certified DevOps Leader (DOL). The certification is governed and maintained by DevOps Institute.

## Target Audience

- Anyone starting or leading a DevOps cultural transformation program
- Anyone interested in modern IT leadership and organizational change approaches
- The target for IT professionals including:

- Business Managers
- Business Stakeholders
- Change Agents
- Consultants
- DevOps Consultants

- IT Directors
- IT Managers
- IT Team Leaders
- Lean Coaches
- Practitioners

- DevOps Engineers
- Product Owners
- Scrum Masters
- System Integrators
- Tool Providers

## Trainer Information

**Paulino KOK** has over 30 years experience in the technology field holding various positions from application development, infrastructure technology, portfolio, program & project management, service management, security & risk management, leadership coaching, innovation design thinking facilitation, employment engagement & HR people operations, and agile & digital transformation. He has worked for financial, manufacturing and retail industries of multi-national companies, of which two are components of the Dow Jones Industrial Index and Fortune 100 Best Companies.

**Paulino is an accredited Trainer of DevOps Institute.**

## Special to HKCS members

- ❖ May enjoy up to HK\$300 Bookstore Coupon. **Promo Code: CS11HK2020**
- ❖ Can apply for the **certification of CPD hours**, this course hours will be counted.  
Please visit: <http://www.hkcs.org.hk/continuous-professional-development-cpd/> for your information about CPD Hours.

## Enrolment Methods

1. Scan the QR code to complete the enrolment and payment online OR
2. Mail the crossed cheque with payee name "Hong Kong Productivity Council" (in HK dollar) to HKPC Academy, Hong Kong Productivity Council, 3/F, HKPC Building, 78 Tat Chee Avenue, Kowloon (attention to Mr Desmond CHAN).  
Please indicate the course name and course code on the envelope.



[Enrolment Link](#)

Supporting Organisations (In arbitrary order)

