

DEPLOY DevOps Training Series: DevOps Leader (DOL)®

FUTURESKILLS

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



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

It is an 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.

NITTP Training Grant Application

Companies should submit their NITTP training grant application for their employee(s) via https://nittp.vtc.edu.hk/rttp/login at least five weeks before course commencement. Alternatively, application form could be submitted by email to nittp@vtc.edu.hk along with supporting documents.

Programme code	10016330
Duration and time	2 days 9:30-17:30
Venue	1/F, HKPC Building, 78 Tat Chee Avenue, Kowloon Tong
Language	Cantonese, supplemented with English terminology
Course fee	HK\$9,900 (May apply up to HK\$6,600* subsidy)
Prerequisite	Basic knowledge of common DevOps terminology and concepts with related work experience are recommended.
Certification	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).
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 equipping 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.



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Course Objectives

The learning objectives include a practical understanding of:

- ✓ DevOps and time to value
- ✓ Mindset and mental models
- ✓ Key differences between DevOps IT and traditional IT
- ✓ Target operating models and organisational design
- ✓ Performance management, rewards and motivation
- ✓ Preparing investment cases

- ✓ Focusing on value outcomes
- ✓ Ideas for organising workflows
- ✓ Empowerment and participation
- ✓ Defining meaningful metrics
- ✓ Value stream mapping
- ✓ Driving cultural and behavioral change

Course Outline

Introduction

Course Goals & Agenda

Module 1: DevOps and Transformational Leadership (1-hour)

Current Definitions of DevOps, Benefits of DevOps and transformational Leadership

Module 2: Unlearning Behaviors (2-hour)

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

Module 3: Becoming a DevOps Organization (2-hour)

How DevOps Differs, DevOps Kaizen, Building Safety In

Module 4: Measure to Learn (2-hour)

Avoiding Measure to Target and creating a Current Value Stream Map

Module 5: Measure to Improve (2-hour)

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

Module 6: Target Operating Models and Organizational Design (2-hour)

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

Module 7: Articulating and Socialising Vision (2-hour)

- Organisational Change in Large Enterprises, Empowering People
- Broadcasting Outside of Your Organisation

Module 8: Maintaining Energy and Momentum (1-hour)

- 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



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Target Audience

- Anyone starting or leading a DevOps cultural transformation program
- Anyone interested in modern IT leadership and organisational 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.

Winson Li is an esteemed IT veteran and certified DevOps & SRE educator with over 23 years in the field. He specializes in the Agile Framework, Cloud Infrastructure, and business transformation. Known for transforming start-ups into profitable entities and adept at managing complex global projects, Winson's experience in the Greater China region enhances his fluency in leading technical teams.

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)









