



## Scrum Developer with DevOps

Created by Ken SCHWABER and Scrum.org in conjunction with Microsoft®

Course Fee: HK\$14,400 (May apply up to HK\$9,600 subsidy)

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



In this course participants will make up an entire Scrum Team where they concurrently engineer, design, develop, test, integrate and deploy within a single iteration.

- ✓ Understand how modern Agile engineering practices and Microsoft Azure DevOps tools can improve a team's capability to deliver working software.
- ✓ Learn the different aspects of a Scrum Team and what it means to be a team member.
- ✓ Learn how to leverage any programming language and Microsoft Azure as they become more effective members of a Scrum Team.

### 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.

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|-------------------|--|
| Programme code    | 10014370   |
| Duration and time | 3 days<br>9:00-17:00   |
| Venue             | 1/F, HKPC Building,<br>78 Tat Chee Avenue, Kowloon Tong  |
| Language          | English  |
| Course fee        | HK\$14,400<br>(May apply up to HK\$9,600* subsidy)   |
| Certification     | All participants completing this course will receive a password to attempt the <b>Professional Scrum Developer (PSD) I</b> assessment. The industry-recognized PSD certification requires a minimum passing score on this rigorous assessment. |

## Course Description

This course provides a real-world view of what it is like to build software with Scrum. Throughout the course, participants collaborate together as a team in a series of Sprints where they apply modern engineering practices, and use the Scrum framework to cope with changes. Participants will learn how to develop increments of potentially releasable functionality from a realistic Product Backlog.

## Online learning Topic

- [Azure Fundamentals: Describe core Azure services](#) ( 5 modules)

## Instructor-led learning topics

Participants will concurrently engineer, design, develop, test, integrate, and deploy within a single iteration. The course teaches how Agile Engineering practices and Microsoft Azure DevOps tools improve a team's capabilities even more.

- Using Scrum
- Working within a Scrum Team
- Definition of Done
- Development Practices
- Test Driven Development
- Pair Programming
- Code Review
- Using Azure DevOps tools with Scrum

## Who Should Attend?

All members of a Scrum Development Team, architects, programmers, database developers, testers, and others with some technical knowledge. The course focuses on using technology to deliver software in Increments.

## Trainer Information

**Lorenz CHEUNG** is the **first Professional Scrum Trainer (PST)** in Hong Kong, and is one of the 305 PSTs in the world Scrum Master. With experience working in Fortune top 500 companies in London and Hong Kong and technical / software engineering background, he has the practical experience on how to bring agility to Enterprise and help them to adopt and scale Scrum. Besides Scrum, he is also a practitioner of Kanban, Lean, Innovation, Design Thinking. He just led the team for Best Mobile App at Hong Kong ICT award 2016.

## 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)



## Inquiry

Ms Emily HO | +852 2788 5598 | [emilyho@hkpc.org](mailto:emilyho@hkpc.org)

Ms YIP | +852 2788 5800 | [ecinfo@hkpc.org](mailto:ecinfo@hkpc.org)