



RPA Bootcamp: Developer Certification Training (5 days, Blue Prism v6.8)

Course Fee: HK\$15,000 (May apply up to HK\$10,000* subsidy)

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



Blue Prism is a powerful Robotic Process Automation (RPA) tool that automates business processes by employing a digital workforce. It is a cost-effective solution to help organisations obtain high quality, lower cost business productivity while reducing human error.

In this instructor-led training, participants will learn the Blue Prism architecture, its user interface and controls, as well as techniques for deployment and administration. Participants will also have an opportunity to practise creating and implementing their own Blue Prism “bots” in response to different business scenarios.

Programme code	10010562
Date and time	23-27 Nov 2020 (09:30-17:00, Total: 30 hrs)
Venue	Classroom 121 & 124, 1/F, HKPC Building, 78 Tat Chee Avenue, Kowloon Tong Online Broadcast subject to the situation of COVID-19
Medium	Cantonese, supplemented with English terminology
Course fee	HK\$15,000 (may apply up to HK\$10,000* subsidy)
Prerequisites	A basic understanding of programming is highly recommended



Enrolment Methods

1. Scan the QR code to complete the enrolment and payment online.
2. Mail the crossed cheque with payee name “Hong Kong Productivity Council” (in HK dollar) and the application form should be mailed to HKPC Academy, Hong Kong Productivity Council, 3/F, HKPC Building, 78 Tat Chee Avenue, Kowloon (attention to Ms Cherry LAM). Please indicate the course name and course code on the envelope.

[Click here for Enrollment](#)



This course is subject to approval under the Reindustrialisation and Technology Training Programme(RTTP) with up to 2/3 course fee reimbursement upon successful applications. For details: <https://rttp.vtc.edu.hk>.

Course Objectives

This course is intended for technical professionals who will be responsible for building and maintaining robotic process automation (RPA) assets (aka “bots”). This course provides guided, live instructor training to enable learners to acquire the knowledge and skills required to sit for the foundation level RPA developer certification. Upon completion of the 5 days bootcamp, the participants will be “certification ready” and also fully prepared to serve as a junior RPA developer capable of building enterprise grade automations for his or her company.

Course Outcomes

By the end of this training, participants will be able to:

- ✓ Gain the capability to sit for the **Blue Prism Developer Certification (AD01) Exam**
- ✓ Create and manage their own business objects and processes (“bots”)
- ✓ Manage sessions and control robots and processes
- ✓ Deploy and manage Blue Prism in accordance with different business needs



Who Should Attend?

- ✓ Developers and programmers
- ✓ IT professionals in charge of deploying Blue Prism within their organisation
- ✓ Technical business people interested in deploying a robotic workforce
- * * Participants don't need any the specific programming language knowledge, but participation in projects or some experience as a Business Analyst or technical business people will have an advantage in the learning experience

Award of Certificate of Attendance

Certificate of Attendance issued by the Hong Kong Productivity Council will be awarded to participants who are in full attendance.

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 along with supporting documents.

	Goals of Each Day	Course Topics
DAY 1	<ul style="list-style-type: none"> Understand the RPA tool product architecture Introduce Blue Prism RPA tool IDE Overview of RPA basic development principles 	<ul style="list-style-type: none"> Introduction to Robotic Process Automation Tool Set-up Understanding Process Studio Understanding Process Flows Inputs & Outputs
DAY 2	<ul style="list-style-type: none"> Blue Prism RPA Tool IDE deep dive Familiarization with E2E bot building process 	<ul style="list-style-type: none"> Object Studio Error Management Intro Simple Bot Exercise
DAY 3	<ul style="list-style-type: none"> Expand learners' understanding of Blue Prism bot development Introduce the key concepts of bot testing Introduce additional features of Blue Prism e.g. Release Management, Control Room, etc. 	<ul style="list-style-type: none"> Exception Management Work Queues Web Browser Automation Additional Features Process Templates
DAY 4	<ul style="list-style-type: none"> Conduct hands-on exercises to build a comprehensive bot with what has been learnt Perform an E2E Bot Development Exercise Supplemental and mandatory knowledge essential for a bot developer 	<ul style="list-style-type: none"> Credentials & Credential Manager Advanced data items Advanced attribute matching Advance Exception handling Advanced Work Queues Object, Process & Solution Design
DAY 5	<ul style="list-style-type: none"> Review and consolidate learning experience Best practices in bot development Introduce advanced RPA features (e.g. Audit Management, Queue Management, etc.) 	<ul style="list-style-type: none"> Results and Discussion Advanced Features Development Best Practices Blue Prism Certification and next steps Parking Lot and Close

Bring Your Own Device (BYOD):

- Internet connection to download and activate Blue Prism
- Administration access to install and run Blue Prism
- Minimum 10GB free disk space
- Windows Operating System 64-bit (XP, 7, 8, 8.1, 10)
- Microsoft .NET framework

Supporting Organisations



RPA (HK) Ltd.