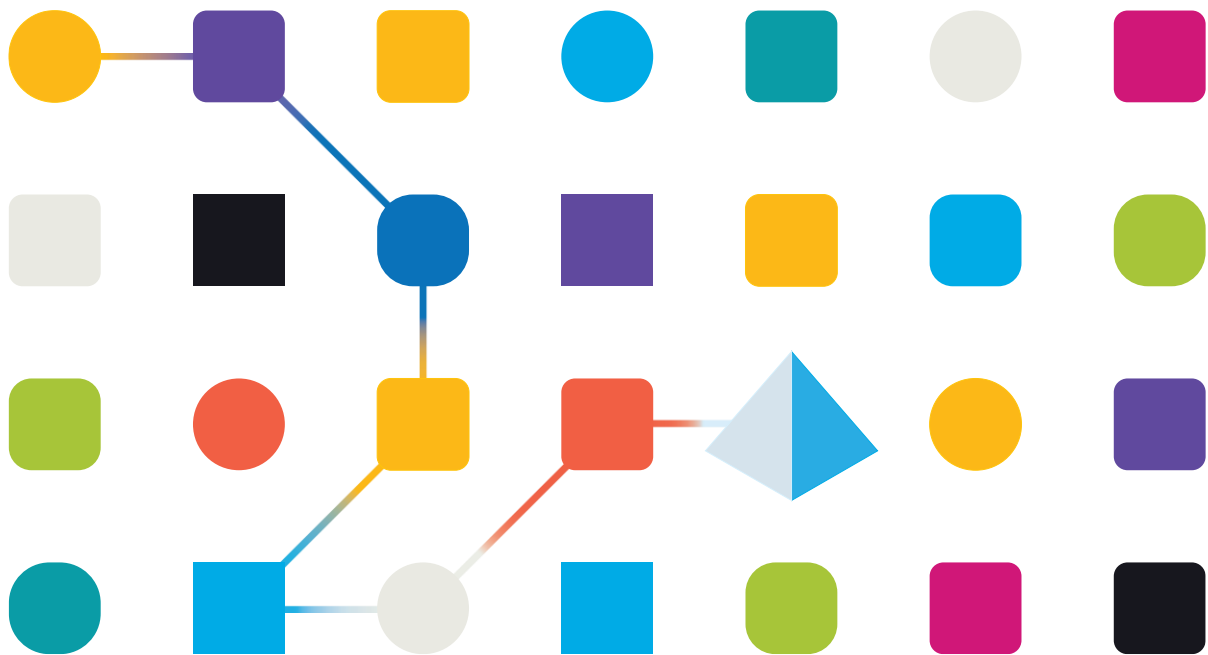




# SS&C | Blue Prism® Associate Developer Certification Handbook

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# Introduction

The SS&C | Blue Prism® Associate Developer exam focuses on testing the basic skills and knowledge required to configure a simple SS&C Blue Prism process automation solution.

The SS&C | Blue Prism® Associate Developer exam evaluates a developer's understanding of the basic concepts and functionality in the SS&C Blue Prism environment. It is an internationally recognized certification that identifies the individual as possessing the skills of a SS&C | Blue Prism® Associate Developer. Getting certified empowers the individual to distinguish themselves from the competition and increases marketability.

## Target Candidates

The target candidates are developers or any individuals who are beginning the journey in building and configuring SS&C Blue Prism process automation and objects using core workflow principles. Candidates need to understand the core features and functionalities of SS&C Blue Prism processes.

The target candidates could hold, or be seeking, a role in a robotic automation environment, including but not limited to, Junior Developer, Developer, Lead Developer, Technical Support, ROM Architect, and Process Analyst.

A qualified candidate could be an individual who:

- Has completed the [SS&C | Blue Prism® Associate Developer Certification Learning Plan](#) either by self-study, at the SS&C | Blue Prism® University and/or attended an instructor-led workshop from SS&C Blue Prism or one of its authorized training partners

## Badging

SS&C Blue Prism is in a partnership with Credly and award digital badges to individuals who successfully pass the SS&C | Blue Prism® Associate Developer exam. If you successfully pass your exam, you will receive an email notification from Credly with instructions for claiming your badge and setting up your account. Digital Credly badges help learners promote their achievements. Visit the [Frequently Asked Questions](#) site for further information about digital badging.

## Registration and Scheduling

To schedule the SS&C | Blue Prism® Associate Developer exam, please visit the [Pearson Vue website](#) or visit the [Frequently Asked Questions](#) site for further information about registering and scheduling an exam online or at a test center.

# Associate Developer Certification Learning Plan

## Training Courses

To prepare for the SS&C | Blue Prism® Associate Developer Certification exam you should complete the [SS&C | Blue Prism® Associate Developer Certification Learning Plan](#), consisting of:

- Getting Started with Intelligent Automation
- Foundation Training
- Process Templates
- Credentials and Credential Manager
- Advanced-Data Items
- Advanced Attribute Matching

## Certification

Once all the training courses are complete, a candidate is prepared for the SS&C | Blue Prism® Associate Developer exam. The exam is delivered either in a Pearson VUE test center or online and consists of 50 questions covering the basic development aspects within SS&C | Blue Prism® Enterprise. A candidate will be allocated a time limit of 60 minutes to complete the exam.

## Training Options

- [Portal Registration](#) & enroll in the [SS&C | Blue Prism® Associate Developer Certification](#) at SS&C | Blue Prism® University. SS&C | Blue Prism® Associate Developer Certification Learning Plan is a comprehensive online training for you to prepare for the Associate Developer exam at no cost to the individual
  - You can also download [SS&C | Blue Prism® Learning Edition](#) at no cost for practice
- OR -
- SS&C Blue Prism courses at a [SS&C | Blue Prism® Accredited Training Partner](#)
- OR -
- Other training or self-learning courses that cover the objective listed in the Exam Content Outline

# Exam Content Outline

## Object Development (40%)

- Create standard action types following by best design standard
- Understand how to organize and label Objects
- Understand Application Modeller elements and labelling conventions
- Describe different spy modes for interacting with various applications
- Understand how to use wait stages

## Process Development (40%)

- Demonstrate how to use process templates for consistent process structure
- Build work queues to manage work items
- Understand advanced work queue actions for process requirements
- Identify best practice standards in credential manager
- Identify best practice standards for environment variables
- Understand when to reuse existing objects, pages and sub-pages
- Build basic Decisions, Calculations, Data Items and Collections
- Illustrate knowledge of common process utilities such as MS Excel, Collection Manipulation, and File Management
- Understand exception handling types, retry loops, breakpoints and blocks
- Demonstrate the use of Loops
- Recognize process stop controls
- Understand how to import and use pre-built skills

## Process Implementation (20%)

- Identify test of actions and processes to reduce errors
- Demonstrate debugging steps in different scenarios
- Run a process in control room, understand how schedules are configured and how to identify process errors
- Understand appropriate usage of stage logging
- Outline the process to create a release file

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# Preparation Materials

## Learning Courses from SS&C | Blue Prism® University

- [Getting Started with Intelligent Automation](#)
- [Foundation Training](#)
- [Process Templates](#)
- [Credentials and Credential Manager](#)
- [Advanced-Data Items](#)
- [Advanced Attribute Matching](#)



## Exam Details

Document Title	Description
Certification Name	SS&C   Blue Prism® Associate Developer
Pre-requisites	None. However, completion of the “SS&C   Blue Prism® Associate Developer Certification Learning Plan” is highly recommended
Number of Questions	50
Language	English
Exam Duration	60 Minutes <i>* Candidates from countries where English is not an official language may be awarded an extra 30 minutes.</i>
Passing Score	70%
Exam Fee	USD\$140 except for the following countries: Gibraltar, Guernsey, Isle of Man, Jersey, United Kingdom: GBP£100 Andorra, Austria, Belgium, Cyprus, Estonia, Finland, France, Germany, Greece, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Monaco, Netherlands, Portugal, San Marino, Slovakia, Slovenia, Spain, Vatican City State: EUR€120 Japan: JPY¥15,200