

CERTIFICATION PREPARATION FOR PLATFORM DEVELOPER I



OVERVIEW

Are you ready to take the next step in your career by becoming a Salesforce Certified Platform Developer 1?

By covering the details around the exam objectives, this course will help hone your problem-solving skills and reinforce your knowledge of key topics. A mock exam at the end of the course will help you assess your readiness.

WHO SHOULD TAKE THIS COURSE?

This course is intended for an individual who has experience developing and deploying basic business logic and user interfaces using the programmatic capabilities of the Force.com platform, including practical application of the skills and concepts noted in the exam objectives below.

WHEN YOU COMPLETE THIS COURSE, YOU WILL BE ABLE TO:

- Describe the structure of the exam and the exam's objectives.
- List the most heavily weighted exam objectives.
- Describe key features of the Force.com programming languages, including: Apex, SOQL, SOSL, and Visualforce.
- Explain important Force.com concepts, such as the testing framework, governor limits, and the save order of execution.
- Explain the ALM of a Salesforce development project.

PREREQUISITES

It is not necessary to possess any Salesforce credentials before attending this course or sitting for the Salesforce Platform Developer 1 Certification; however, we recommend the following experience:

- A student attending this course should generally have one to two years of experience as a developer and at least six months of experience on the Force.com platform.

A badge for Salesforce Certified Platform Developer I, featuring the Salesforce logo and the text 'SALESFORCE CERTIFIED' and 'Platform Developer I'.

DURATION

- 1 day

DELIVERY FORMAT

- Classroom
- Virtual Classroom

AUDIENCE

- Salesforce Developers

REGISTER NOW →



CERTIFICATION PREPARATION FOR PLATFORM DEVELOPER I



MODULES & TOPICS

Introduction to the Course and the Exam

- Introduction to AW Computing
- Introduction to the Platform Developer 1 Certification

Salesforce Fundamentals

Database Modeling and Management

- Modeling data
- Managing data

Logic and Process Automation (Part 1)

- Working with Formulas and Rollup Summary Fields
- Working with Basic Constructs in Apex
- Working with SOQL
- Working with SOSL
- Working with DML
- Working with Exceptions and Governor Limits

Logic and Process Automation (Part 2)

- Working with Apex Classes
- Working with Apex Triggers
- Describing the Save Order of Execution

User Interface

- Working with Visualforce Pages
- Working with Visualforce Controllers
- Working with the Lightning Component Framework

Testing

- Describing the Testing Framework and Requirements
- Creating Test Data and Tests
- Executing a Test
- Testing Considerations

Debug and Deployment Tools

- Debugging
- Deploying

Certification Preparation Resources

ABOUT SALESFORCE UNIVERSITY

Salesforce University offers a comprehensive catalog of courses and certifications to help you administer, develop, and use your organization's Salesforce environment. Whether you need a customized private course for your whole team or an in-depth instructor-led classroom experience for one person, Salesforce University can help you take the next steps on your journey to success. Contact us today to learn how we can help you get the most out of your Salesforce investment.

REGISTER FOR SALESFORCE UNIVERSITY COURSES ONLINE OR SPEAK WITH AN EXPERT:



AMERICAS:

www.salesforce.com/training
Phone: 1-877-TRAIN10
Email: educationcoordinator@salesforce.com

ASIA/PACIFIC:

www.salesforce.com/au/training
Phone: 1-800-789-984
Email: apactraining@salesforce.com

EMEA:

www.salesforce.com/eu/training
Email: trainingEMEA@salesforce.com

[f /SalesforceUniversity](https://www.facebook.com/SalesforceUniversity)
[@SalesforceU](https://twitter.com/SalesforceU)