

Training: The Linux Foundation CFCD Cloud Foundry Certified Developer



FORM OF TRAINING

E-learning

PRICE

300 USD

DURATION

1 day

TRAINING GOALS:



The Cloud Foundry Certified Developer certification is a performance-based **exam** designed to verify a candidate's expertise using the Cloud Foundry platform and building cloud-native applications

Overview

Cloud Foundry Certified Developer (CFCD) is a professional cloud-native developer certification. It's the best way for developers to demonstrate cloud skills and expertise, and helps developers set themselves apart in a competitive job market.

There are no pre-requisites for this exam.

Exam Delivery: Online

Duration of Exam: 3 Hours

Certification Valid: 2 Years

Includes:

- 12 Month Exam Eligibility
- Free Exam Retake
- PDF Certificate

Domains & Competencies

The CFCD exam will be updated in Q3 2019, as part of our ongoing efforts to ensure that the Cloud Foundry Certified Developer certification demonstrates sufficient professional knowledge needed to be productive with the continually evolving Cloud Foundry Application Runtime platform.

[CFCD V2.0 – LEARN MORE → https://training.linuxfoundation.org/cfcd2-comingsoon/](https://training.linuxfoundation.org/cfcd2-comingsoon/)

Candidates should be comfortable modifying simple Java, Node.js or Ruby applications. The coding exercises in the exam offer students the choice of three language/framework combinations with which to implement solutions. Those who pass the exam will have demonstrated the skills necessary to be productive developing applications on the Cloud Foundry platform.

Topics covered in the exam include:

- Cloud Foundry Basics
- Cloud-Native Architectural Principles
- Troubleshooting Applications on Cloud Foundry
- Cloud-Native Application Security
- Working with Services in Cloud Foundry
- Application Management on Cloud Foundry
- Container Management within Cloud Foundry

View the [exam rubric](#)

(<https://www.cloudfoundry.org/wp-content/uploads/2017/03/CFCD-Exam-Rubric.pdf>)

Exam details

This is an online exam that can take up to three hours to complete. It includes performance-based questions and multiple choice to test individual developers on their practical and conceptual knowledge of Cloud Foundry and general cloud-native architectural principles.

Policies & Resource

Please review the Candidate Handbook and Exam Tips along with other recommended resources below.

- [Candidate Handbook](#)
(<https://www.cloudfoundry.org/wp-content/uploads/2017/03/CFCD-Candidate-Handbook-v1.9.pdf>)
- [Cloud Foundry Certified Developer \(CFCD\) Tip Sheet](#)
(<https://cloudfoundry.org/wp-content/uploads/2017/01/Tips-for-CFCD.pdf>)
- [Certification & Confidentiality Agreement](#)
(<https://www.cloudfoundry.org/wp-content/uploads/2017/01/Certification-and-Confidentiality-Agreement-CFF-v1.3.pdf>)

Difficulty level

