Deploy Production AWS ROSA Clusters: Creation, Config, & App Integration (CS229)

Category: Developer | **Vendor:** Red Hat

Duration: 40.00 hours (5 days) **32.5 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Language:	English
Delivery Format:	Instructor Led - Online

Course Overview

Deploying Production AWS ROSA Clusters: Creation, Configuration, and Application Integration (CS229) teaches how to configure ROSA clusters as part of pre-existing AWS environments and how to integrate ROSA with AWS services commonly used by IT operations teams, such as Amazon CloudWatch. This course also teaches how to integrate applications deployed on ROSA with AWS services in a way that cluster administrators and platform engineers retain control of credentials and roles required by applications to access AWS services instead of exposing those credentials to application developers.

About This Course

Deploying Production AWS ROSA Clusters: Creation, Configuration, and Application Integration (CS229) teaches how to configure ROSA clusters as part of pre-existing AWS environments and how to integrate ROSA with AWS services commonly used by IT operations teams, such as Amazon CloudWatch. This course also teaches how to integrate applications deployed on ROSA with AWS services in a way that cluster administrators and platform engineers retain control of credentials and roles required by applications to access AWS services instead of exposing those credentials to application developers.

Who Should Attend

- ROSA Administrators, Platform Engineers, Cloud Administrators, System Administrators and other infrastructure-related IT roles who are responsible for providing and supporting infrastructure for applications deployed on AWS
- Enterprise Architects, Site Reliability Engineers, DevOps Engineers, and other application-related IT roles who are responsible for designing infrastructure for applications deployed on AWS

Prerequisites & Entry Requirements

General Prerequisites:

DO120 - Introduction to Red Hat OpenShift on AWS (ROSA) or equivalent experience: "I know how to create and access a public ROSA cluster.® AWS administration at the level of either AWS Certified SysOps Administrator - Associate or AWS Certified Solutions Architect - Associate, or equivalent experience: "I know how to manage AWS infrastructure services® It is recommended that learners also enroll in the Red Hat Certified OpenShift Administration certification courses in addition to taking CS220 and CS221

Additional Course Details

Nexus Humans, Deploy Production AWS ROSA Clusters: Creation, Config, & App Integration (CS229) training program is a workshop that presents an invigorating mix of sessions, lessons, and masterclasses meticulously crafted to propel your learning expedition forward.

This immersive bootcamp-style experience boasts interactive lectures, hands-on labs, and collaborative hackathons, all strategically designed to fortify fundamental concepts.

Guided by seasoned coaches, each session offers priceless insights and practical skills crucial for honing your expertise. Whether you're stepping into the realm of professional skills or a seasoned professional, this comprehensive course ensures you're equipped with the knowledge and prowess necessary for success.

While we feel this is the best course for the ITS Data Analytics course and one of our Top 10 we encourage you to read the course outline to make sure it is the right content for you.

Additionally, private sessions, closed classes or dedicated events are available both live online and at our training centres in Dublin and London, as well as at your offices anywhere in the UK, Ireland or across EMEA.

Frequently Asked Questions

Q: What delivery options are available for Deploy Production AWS ROSA Clusters: Creation, Config, & App Integration (CS229)?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
- Traditional Instructor-Led Classroom Training (ILT)
- On-site delivery at your offices anywhere in United Kingdom
- Private dedicated courses customized for your team

Q: How many CPD hours does this course provide?

The 5-day Deploy Production AWS ROSA Clusters: Creation, Config, & App Integration (CS229) course provides up to 32.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Deploy Production AWS ROSA Clusters: Creation, Config, & App Integration (CS229) training?

The training takes place over 5 day(s), with each day lasting approximately 40.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Deploy Production AWS ROSA Clusters: Creation, Config, & App Integration (CS229)?

Yes, we provide corporate training, dedicated training, and closed classes for Deploy Production AWS ROSA Clusters: Creation, Config, & App Integration (CS229). Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: Why choose Nexus Human for Deploy Production AWS ROSA Clusters: Creation, Config, & App Integration (CS229)?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your Deploy Production AWS ROSA Clusters: Creation, Config, & App Integration (CS229) training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

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