

Red Hat Learning Subscription Developer

On-demand learning for modern, cloud-native application development

Red Hat Learning Subscription for developers includes:

- All current Red Hat Training online and video classroom developer courses.
- New and updated developer courses as they are released.
- Early access to developer courses and labs in development.
- 100 hours of cloud-based, hands-on lab time.
- Three developer certification exam attempts.
- 10 downloadable e-books for offline use.
- Course content delivered in up to 10 languages.
- · Reporting capabilities.

A learning subscription for developers

Technology continues to grow in sophistication and complexity. Developers who use the latest technologies and best practices can improve application time to market and respond quickly to rapidly changing demands. Keeping abreast of the latest technologies and best practices requires a commitment to ongoing education throughout their careers. Access to continuously updated training and resources that are current and reliable is critical to that endeavor.

Red Hat Developer is a single, annual subscription that provides access to all Red Hat training courses for developers, including content on Red Hat OpenShift®, containers, microservices, test-driven development (TDD), and continuous integration and continuous delivery (CI/CD). The courses are available in a dynamic, online learning platform that includes video class-room courses, e-books, and hands-on practice labs. Everything is on demand and accessible from anywhere, worldwide in up to 10 languages. Included with this subscription are three developer certification attempts to validate skills and prove readiness to take on even the most ambitious projects.

No one knows Red Hat like Red Hat

Red Hat is committed to building enterprise-ready solutions with open source. As we work to support the development of open source solutions with more secure, stable, and innovative technologies, we support the developers who need the skills to build and implement Red Hat technologies. Red Hat training provides educational content straight from the source—those building Red Hat products and technologies.

Red Hat Learning Subscription Developer contains course topics:

- Red Hat OpenShift.
- Red Hat Application Services.
- Red Hat Fuse.
- Containers.
- Kubernetes.
- Microservices.
- DevOps pipelines and processes and CI/CD.
- Best practices of TDD and version control with Git.
- Red Hat build of Quarkus.
- Red Hat OpenShift Streams for Apache Kafka.
- Java TM Enterprise Edition (EE).
- Camel K integration.



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"This transformation was challenging in terms of both technical and cultural changes. We were introducing new concepts like containers and microservices. Red Hat provided us with the right tools to overcome these challenges. Their attitude and willingness to work with us to adjust the technical design of our new architecture created a human partnership that was key to our success and the results we've achieved."

María Alejandra Trozzi

Deputy Manager of Solutions Architecture, Empresa Distribuidora y Comercializadora Norte S.A.

"Red Hat Training increases our overall knowledge and improves our ability to stay up to date on newer technology advances. It also enhances the ability to work with other team members more cooperatively and serves as a resource for others in terms of development activities."

IDC The Business Value of Red Hat Training survey! participant

- Red Hat Decision Manager.
- Red Hat Process Automation Manager.

Subscribe for a full year of:

Flexible learning resources

- Easily searchable content to help quickly answer questions on cloud-native technologies, microservices, and migrating existing applications.
- Quick access to actual Red Hat environments for hands-on practice.
- New and updated courses are added as they are released.
- On-demand access, worldwide, 24 hours a day, 7 days per week.
- Early access to courses and labs in development, including content on new product versions and releases.

Skill building

- No prerequisite level of expertise required, allowing you to build skills on cloud-native technologies and development, regardless of your starting level.
- Map learning to a skills path to develop a strong foundation in a specific set of skills and track progress toward training and certification goals.
- Train offline with written course material such as e-book downloads.

Skill validation

- Verify your skills with Red Hat application development through certification.
- Take Red Hat's performance-based exams in person or remotely.*
- Visibility into training progress and metrics with user dashboard.
- · Assess skills along the way with individual chapter reviews and comprehensive full course reviews.

Red Hat training produces results

The Business Value of Red Hat Training, an IDC study, revealed that using Red Hat training provided an average return of US\$43,800 per year per employee, which equals US\$5.71 million per organization. The study also found that these companies see an increase in DevOps team productivity, faster deployment of new IT resources, and more efficient IT infrastructure teams. The quantified benefits of Red Hat training are¹:

- 365% 3-year ROI.
- 10X increase in staff competent with Red Hat OpenShift.
- 44% higher DevOps team productivity.

^{*}Remote exam availability varies.

¹ IDC Business Value White Paper, sponsored by Red Hat, The Business Value of Red Hat Training, IDC doc # US46999720, December 2020. https://www.redhat.com/en/resources/IDC-business-value-training.



"Systems change and get updated. Somebody who has certification can be counted on to have the latest knowledge.... A staff member with Red Hat Certification has more value than somebody who does not ... certification gives us the assurance that they have the skills we are looking for."

IDC The Business Value of Red Hat Certification

survey participant²

- 34% more efficient IT infrastructure teams.
- 59% faster to deploy new IT resources.

A second study, The Business Value of Red Hat Certification, found that certified employees were better able to use containers, Kubernetes, and other technologies to support more agile and effective development activities. The research also notes that certified staff are able to work on more complex and important projects, perform better, and are known to have higher levels of skills and expertise. Some of the quantified benefits of Red Hat certification include²:

- 409% three-year ROI.
- 47% more virtual machines per staff member.
- 24% more productive development teams.
- 23-51% faster deployment of IT infrastructure.

Localized content for a global audience

In today's globalized landscape, it is more important than ever for teams in all regions to have training available in their local language. With Red Hat Learning Subscription Developer, globally dispersed teams can have access to the same training content, 24x7, from anywhere.

Red Hat is continuously improving and expanding translations to increase global accessibility of training materials. Using a combination of machine learning and human editing ensures accurate localization of the content. Video classrooms and expert chat use machine translations to subtitle instructor-led lessons into other languages.

Get started

Visit the Red Hat Learning Subscription product page for more information: **red.ht/learning-subscription**, or contact your sales representative to learn more about getting started.

2 IDC Business Value White Paper, sponsored by Red Hat, The Business Value of Red Hat Certification, IDC doc# US47574721, April 2021. https://www.redhat.com/en/resources/idc-business-value-certification-analyst-material.





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About Red Hat

Red Hat is the world's leading provider of enterprise open source software solutions, using a community-powered approach to deliver reliable and high-performing Linux, hybrid cloud, container, and Kubernetes technologies. Red Hat helps customers integrate new and existing IT applications, develop cloud-native applications, standardize on our industry-leading operating system, and automate, secure, and manage complex environments. Award-winning support, training, and consulting services make Red Hat a trusted adviser to the Fortune 500. As a strategic partner to cloud providers, system integrators, application vendors, customers, and open source communities, Red Hat can help organizations prepare for the digital future.

North America 1888 REDHAT1 www.redhat.com Europe, Middle East, and Africa 00800 7334 2835 europe@redhat.com Asia Pacific +65 6490 4200 apac@redhat.com **Latin America** +54 11 4329 7300 info-latam@redhat.com

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