

# Red Hat 교육 서브스크립션

Red Hat Global Learning Services, Korea  
2023

# 교육 서브스크립션

# 레드햇 교육 서브스크립션

온라인 디지털 학습 환경에서 모든 Red Hat 과정에 대한 온라인 학습 콘텐츠를 1년 동안 무제한으로 활용하는 자기주도형 학습 플랫폼입니다.


Tier	공통 혜택	자격증 응시권	라이브챗 (Expert Chat)	가격 (VAT 별도)
Standard (LS220)	▶ 60여개의 모든 레드햇 온라인 콘텐츠 1년간 무제한 액세스	5개의 무료 *시험 응시권 + 5개의 재시험 응시권	**강사와의 실시간 채팅을 통한 질의 응답	<b>Individual</b> 4,117,000원 / 1user
	▶ 400시간의 랩 실습			<b>Enterprise</b> 164,680,000원 /100 user
Basic (LS120)	▶ 비디오 강의와 E-book 포함	x	x	<b>Individual</b> 2,967,000원 / 1user
	▶ 10개의 E-book 다운로드 가능			<b>Enterprise</b> 118,680,000원 /100 user
	▶ Early Access(개발 중인 교육 콘텐츠 및 랩의 공개 전 액세스)제공			

# RHLS 기능

# 다양한 방식으로 학습하기

동영상과 텍스트 기반 교육을 함께 제공

RH124 : Red Hat System Administration I  
Chapter 0 | Instructor Overview | Instructor Overview



- Security properties including ownership, credentials and privileges
- One or more execution threads of program code
- Process state

The environment of a process includes:

- Local and global variables
- A current scheduling context
- Allocated system resources, such as file descriptors and network ports

An existing (parent) process duplicates its own address space (forks) to create a new (child) process structure. Every new process is assigned a unique process ID (PID) for tracking and security. The PID and the parent's process ID (PPID) are elements of the new process environment. Any process may create a child process. All processes are descendants of the first system process, `systemd` on a Red Hat Enterprise Linux 8 system.

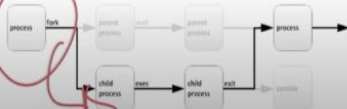


Figure 8.1: Process life cycle

Through the fork routine, a child process inherits security identities, previous and current file descriptors, core and resource privileges, environment variables, and program code. A child process may then exec its own program code. Normally, a parent process sleeps while the child

## 동영상 강의

레드햇 전문 공인 강사가 강의를 진행한 녹화 강의입니다. 시각적인 자료를 통해 학습할 수 있습니다.

Red Hat System Administration I

DOWNLOAD EBOOK ▾ Version 8.2 - TRANSLATIONS -

Table of Contents Course Lab Environment ★ ⓘ

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17

→ NEXT

### Chapter 1. Getting Started with Red Hat Enterprise Linux

What is Linux?  
Quiz: Getting Started with Red Hat Enterprise Linux  
Summary

Abstract

Goal	Describe and define open source, Linux, Linux distributions, and Red Hat Enterprise Linux.
Objectives	• Define and explain the purpose of Linux, open source, Linux distributions, and Red Hat Enterprise Linux.
Sections	• What is Linux?
Quiz	Getting Started with Red Hat Enterprise Linux

## 텍스트 기반 E-book

모든 과정은 텍스트 기반의 내용을 포함하고 있습니다. HTML5와 다운로드할 수 있는 전자책 형식으로 제공됩니다.

# 어디에서나 랩에 접속하기

RHCSA Rapid Track

[Table of Contents](#)
[Course](#)
[Lab Environment](#)
★
?

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▶ Lab Controls  
 Click **CREATE** to build all of the virtual machines needed for the classroom lab environment. This may take several minutes to complete. Once created the environment can then be stopped and restarted to pause your experience.  
 If you **DELETE** your lab, you will remove all of the virtual machines in your classroom and lose all of your progress.

[WATCH TUTORIAL](#)

[DELETE](#)
[STOP](#)
?

bastion	active	<a href="#">ACTION</a>	<a href="#">OPEN CONSOLE</a>
classroom	active	<a href="#">ACTION</a>	<a href="#">OPEN CONSOLE</a>
servera	active	<a href="#">ACTION</a>	<a href="#">OPEN CONSOLE</a>
serverb	active	<a href="#">ACTION</a>	<a href="#">OPEN CONSOLE</a>
utility	active	<a href="#">ACTION</a>	<a href="#">OPEN CONSOLE</a>
workstation	active	<a href="#">ACTION</a>	<a href="#">OPEN CONSOLE</a>


Auto-stop in an hour: [+](#)  
 Auto-destroy in 7 days: [+](#)

## 클라우드 기반 랩

강의실 교육과 동일한 환경의 클라우드 기반 랩 실습을 400시간 제공합니다.





# 미출시 과정에 대한 테스트 권한

## Early Access to Upcoming Courses With RHLS



Early Access content is under development and your feedback is critical within each course as we finalize and improve the content.

FILTER BY	
Clear all	
<input checked="" type="checkbox"/> EARLY ACCESS 5	
DELIVERY FORMATS	▼
PRODUCTS	▼
CATEGORIES	▼
LANGUAGES	▼

 AD482EA - Developing Event-Driven Applications with Apache Kafka and Red Hat AMQ Streams Early Access!	READ
 DO328EA - Building Resilient Microservices with Istio and Red Hat OpenShift Service Mesh Early Access!	READ
 DO370EA - Enterprise Kubernetes Storage with Red Hat OpenShift Data Foundation Early Access! 13%	READ
 DO374EA - Developing Advanced Automation with Red Hat Ansible Automation Platform Early Access!	READ

## 미출시 과정을 미리 테스트하기 (Early access)

공식적으로 출시되기 전에 개발 중인 과정 및 랩 환경에 대한 통찰력을 향상시키십시오. 베타 버전을 미리 테스트 하고 피드백을 제공할 수 있습니다. 사용자 경험 기반 피드백은 최고의 콘텐츠를 얻는 데 도움이 됩니다.






# Skills Paths (스킬 패스)

학습 목표를 달성하기 위한 기본 로드맵

### Red Hat Certified Specialist in OpenShift Administration

**Introduction:** Before this path, check out the free tech overview on redhat.com, Deploying Containerized Applications Technical Overview (DO080). This skills path teaches and tests the knowledge, skills, and ability to create, configure, and manage a cloud application platform using Red Hat OpenShift Container Platform.



**Prerequisites:** RHCSA certification or equivalent Linux experience.

-  **DO180 - Red Hat OpenShift I: Containers & Kubernetes**  
18%  
[READ](#) [WATCH](#)
-  **EX180 - Red Hat Certified Specialist in Containers and Kubernetes Exam**  
Remote Available!  
V.4.6 [VIEW](#)
-  **DO280 - Red Hat OpenShift Administration II: Operating a Production Kubernetes Cluster**  
13%  
[READ](#) [WATCH](#)
-  **EX280 - Red Hat Certified Specialist in OpenShift Administration exam**  
Remote Available!  
V.4.6 [VIEW](#)
-  **DO322 - Red Hat OpenShift Installation Lab**  
6%  
[READ](#) [WATCH](#)

### DevOps Transformation Skills Path

**Introduction:** This DevOps Transformation skills path is for students who are at any point in their DevOps journey. These courses focus on DevOps agile process and project management best practices for IT professionals. Please note that this is not a linear path: students can take these courses in whichever order fits their journey best.

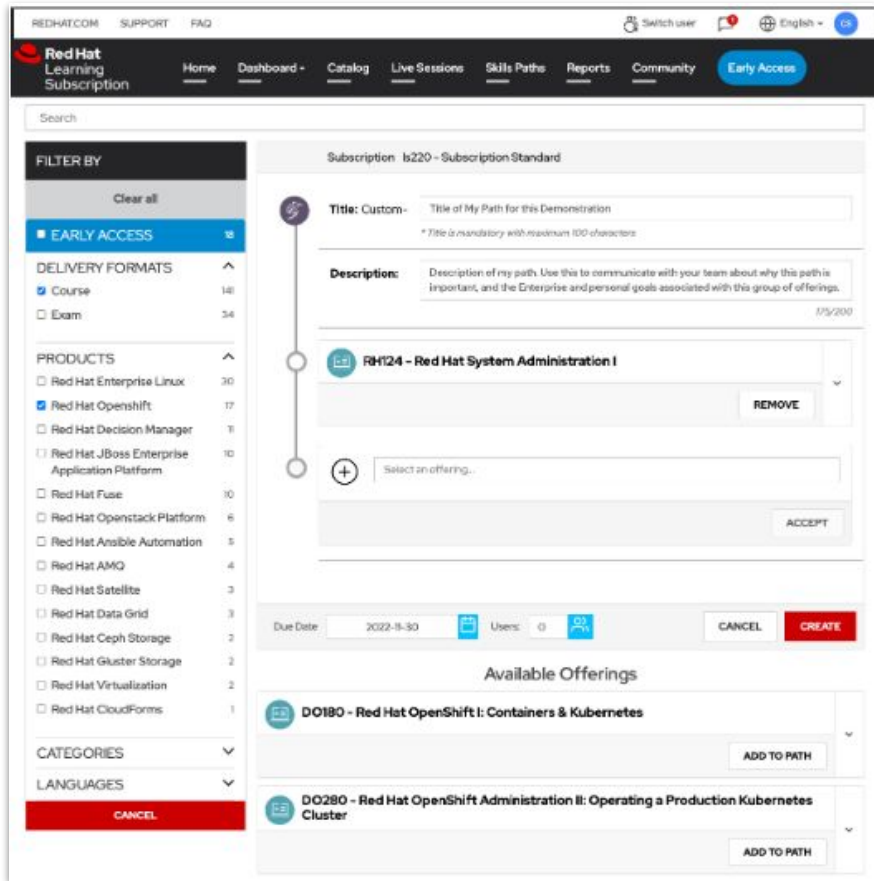
**Prerequisites:** None.

-  **DO250 - Open Practices for your DevOps Journey**  
2%  
[READ](#) [WATCH](#)
-  **DO400 - Red Hat DevOps Pipelines and Processes: CI/CD with Jenkins, Git, and Test-driven Development (TDD)**  
7%  
[READ](#)



# Custom Skills Paths (커스텀 스킬 패스)

사용자가 원하는대로 지정 가능한 로드맵



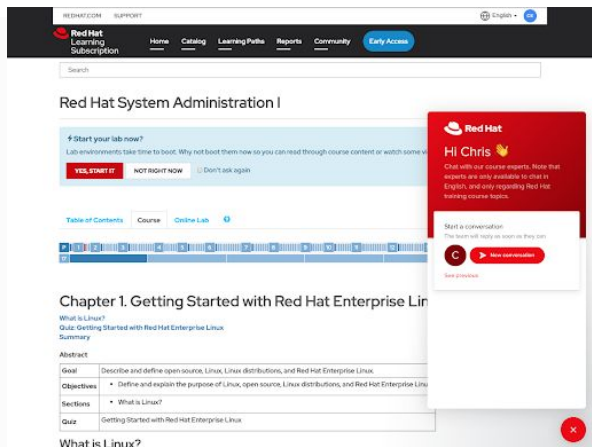
The screenshot shows the Red Hat Learning Subscription interface for creating a Custom Skills Path. The page title is "Subscription: ls220 - Subscription Standard". The main form includes:

- Title:** Custom- Title of My Path for this Demonstration (with a character limit of 100).
- Description:** Description of my path. Use this to communicate with your team about why this path is important, and the Enterprise and personal goals associated with this group of offerings. (with a character limit of 2000).
- Offerings:** A list of offerings to be added to the path. One offering, "RH124 - Red Hat System Administration I", is currently selected and has a "REMOVE" button.
- Available Offerings:** A list of available offerings to be added to the path. Two offerings are visible: "DO180 - Red Hat OpenShift I: Containers & Kubernetes" and "DO280 - Red Hat OpenShift Administration II: Operating a Production Kubernetes Cluster", both with "ADD TO PATH" buttons.
- Due Date:** 2022-08-30
- Users:** 0
- Buttons:** "CANCEL" and "CREATE" buttons are located at the bottom right of the form.

## Custom Skills Paths 상세 기능

- Skill path의 제목 및 설명 자유 지정
- 원하는 과정 및 시험을 순서대로 지정
- 교육 수강 마지막날 설정 (Due date)
  
- 그룹 리포팅 기능 사용 시, 기업 관리자가 사용자에게 Custom Skills Path 지정 가능

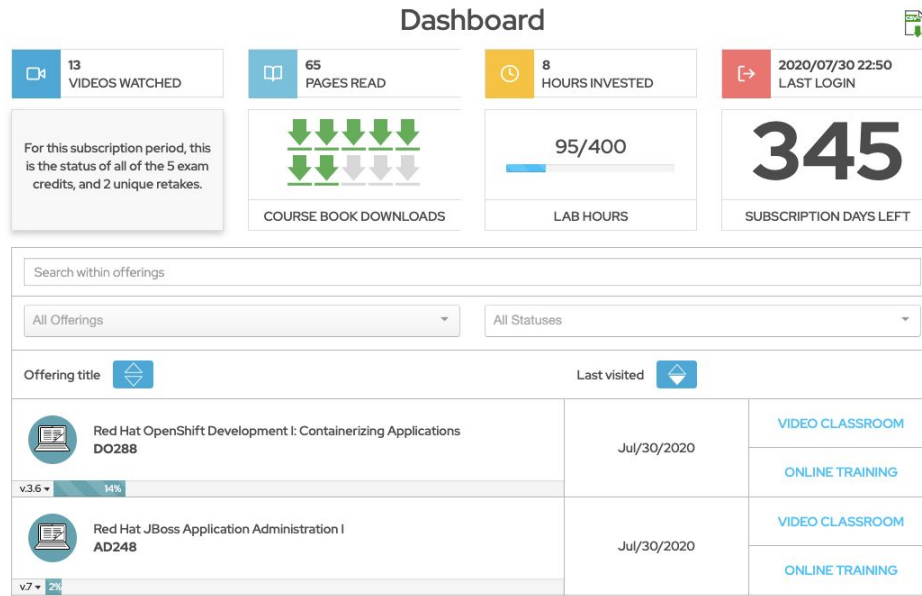
# 레드햇 강사의 실시간 질의 응답 라이브챗 (Expert chat)



- 학습 중 질문사항을 강사에게 직접 문의
- 챗 내용을 다운로드하여 학습에 참고 가능
- 사용자의 타임존에 따라 월 - 금, 오전 8시부터 오후 5시까지 제공
- 하루에 1번, 최대 30분 동안 사용 가능
- 그 이상의 코칭이 필요할 경우 Instructor office hours 기능을 통해 스케줄 가능
- 한국어 제공; 자동 번역 기능이 추가되어 외국인 강사와 한국어로 소통 가능

# 한눈에 보는 학습이력: 대쉬보드

The user dashboard provides consumption metrics and training progress



# 학습 리포트 & 수료증 발급

Quickly download your course progress and completion certificates

**COURSE COMPLETION REPORT** (2018-06-30||/d - 2019-02-14||/d)

[jjack@redhat.com](#) – Joshua Jack - Role Developer , [jjack@redhat.com \(ls120-1.0\)](#)

Course	Modality	Progress	Accessed
Authoring Rules for Red Hat JBoss BRMS (jb461-6.3)	Online Training	79%	2018-10-23
Red Hat System Administration I (rh124vc-7)	Video Classroom	36%	2019-01-30
Red Hat System Administration I (rh124-7)	Online Training	35%	2018-11-20
Red Hat OpenStack Administration I (cl110-10.1)	Online Training	29%	2018-07-05
Red Hat Ceph Storage Architecture and Administration (ceph125-3.0)	Online Training	13%	2018-11-26
Red Hat Enterprise Performance Tuning (rh442-7)	Online Training	12%	2018-08-12
Automation with Ansible (do407-2.7)	Online Training	10%	2019-02-01
Red Hat OpenStack Administration III (cl310-6.0)	Online Training	10%	2018-08-22
Automation with Ansible (do407-2.3)	Online Training	8%	2018-08-02

**CERTIFICATE OF ATTENDANCE**

Kiersten Grey

NAME

RHEL 8 New Features for Experienced Linux Administrators (RH354)

COURSE

May 22, 2019

DATE



KEN GOETZ  
Vice president, Global Training Services at Red Hat



# 그룹 리포트 기능

Gain actionable insights to your teams progress

The image shows three overlapping screenshots of a learning management system interface. The top screenshot shows a table with columns for 'User/Course', 'do280vc-', 'do457vc-', 'cl110vc-', 'sd248-', 'ceph125-', 'jb427-', and 'rh13'. The middle screenshot shows a table with columns for 'Username' and 'Total Training Hours'. The bottom screenshot shows a table with columns for 'User/Lab', '25-', 'cl110-', 'do180-', 'do280-', 'do409-', 'rh124-', 'rh124-', and 'rh124-'.

User/Course	do280vc-	do457vc-	cl110vc-	sd248-	ceph125-	jb427-	rh13
mjackson (Michael Jackson)	0%	0%	0%	3%	6%	5%	4%
epresley (Elvis Presley)				8%			10%

Username	Total Training Hours
hisname@email.com	2.94
yourname@email.com	0.00
myname@email.com	0.00

User/Lab	25-	cl110-	do180-	do280-	do409-	rh124-	rh124-	rh124-
rh124_test1 (Gersten Grey)	<1	1	<1	1	79	5	9	
rh124_test4 (RHLS4 Test4)								

- 한 눈에 확인하는 팀원별 수강 내역
  - 개인 수강 이력 확인
  - 과정/랩 실습/자격증 이수 내역 확인
- 투명한 학습 이력 관리
  - 관리자가 사용자에게 수강 현황 알림 기능
- 교육에 대한 ROI 확인 가능

## 레드햇 자격증



무제한 교육 콘텐츠 접속을 통해  
40여개의 레드햇 시험을 대비하세요



100% 실습 기반의 시험을 통해  
학습 내용을 검증하세요

7일 무료 평가판 체험



<https://www.redhat.com/ko/services/training/learning-subscription>

## Reference Link

- 데모 영상

<https://www.youtube.com/watch?v=XssnFIM0oIA>

- 유튜버 '아토'가 소개하는 교육 서브스크립션

<https://youtu.be/iKJnXdaOUZY>

- 레드햇 교육 서브스크립션(RHLS) 소개

<https://youtu.be/8bWE9YFTavI>

# 레드햇 교육팀에 문의하세요!

## 레드햇 교육팀



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02-3490-2949



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홈페이지  
<https://www.redhat.com/ko/services/training/all-courses-exams>