



## Cloudpath ES 5.1 Admin 200

**Duration: 3 Days**    **Course Code: CPA200**

### Overview:

This instructor-led training provides students with the knowledge and skills needed to install and configure Cloudpath Enrollment System (ES) 5.1. This course provides a significant amount of hands-on lab experience and discussion to help students become proficient with the features of Cloudpath.

### Target Audience:

This course is for switch administrators, system integrators, support personnel, technicians and any user who needs detailed technical information about the administration, troubleshooting, and the implementation of Cloudpath ES 5.1. This course is also for those who are preparing to take the Ruckus Cloudpath ES Certification Exam

### Objectives:

- **Upon successful completion of this course, the student should be able to:**
- Describe the Cloudpath Enrollment System features and functions
- Understand certificate management and Public Key Infrastructure (PKI)
- Install, configure, and verify functionality of a Cloudpath ES environment
- Deploy Cloudpath ES both hosted and on premise for 802.1X wired and WLAN devices
- Configure Network Access Controls and Mobile Device Management
- Configure and integrate a WLAN a controller with Cloudpath ES
- Create basic and advanced workflows for device enrollment
- Configure MAC authentication for headless Internet of Things (IoT) devices
- Perform upgrades to hosted and on premise instances of Cloudpath
- Deploy Cloudpath server clustering
- Diagnose and troubleshoot Cloudpath deployments

### Prerequisites:

- Wi-Fi Essentials
- LAN-WLAN Fundamentals
- Introduction to Virtualization and Hypervisors
- Wireless Controllers 100
- Basic understanding of certificates and wireless security

### Testing and Certification

- This course is for those who are preparing to take the Cloudpath ES Certification Exam.

### Content:

- Introduction to the challenges of wireless network security,
- Cloudpath features to secure both wireless and 802.1X wired environments
- Certificate management, deployment configuration, and troubleshooting strategies

## Further Information:

For More information, or to book your course, please call us on 00 971 4 446 4987

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