Ruckus Associate SmartZone Administrator

Duration: 3 Days Course Code: RASZA200

Overview:

The RASZA 200 course is an entry level course for Ruckus employees, partners, Systems Engineers (SEs), and customers who use the Ruckus SmartZone Essentials and High Scale controller platforms to deploy Wireless LANs. This course focuses on SmartZone version 3.5.

Target Audience:

Anyone tasked with installing, configuring, and administrating Ruckus SmartZone controllers and Access Points.

Objectives:

- **Upon successful completion of this course, the student should be able to:**
- Install and upgrade the SmartZone controller
- Explain the architecture of the SmartZone controller
- Configure Domains and Zones
- Create and assign Administrator accounts and roles
- Successfully register Ruckus Access Points to the controller
- Perform advanced Access Point configuration
- Create Basic WLANs
- Edit WLAN advanced settings
- Create WLAN Groups, schedules and VLAN Pools
- Manage WLAN devices
- Authenticate WLAN users with AAA
- Deploy authentication portals
- Authenticate guests using Guest Passes
- Manage clustering and fault tolerance

Prerequisites:

- **Before taking this course, attendees should have completed the following courses:**
- Introduction to Ruckus Products
- LAN/WLAN Fundamentals

Content:

Chapter 1

- Course Introduction

Chapter 2

- SmartZone Essentials Domain Configuration
- SmartZone High Scale Administration Domain Configuration
- SmartZone High Scale Subdomain Admin Accounts and Zones
- Lab: Administrator Accounts

Chapter 3

- SmartZone Essentials Zone Configuration
- SmartZone High Scale Zone Configuration
- Lab: Zone Creation and Configuration

Chapter 4

- Access Point Registration
- Lab: LWAPP2SCG Policy
- Lab: Access Point Registration

Chapter 5

- Advanced Access Point Configuration
- Lab: Access Point Grouping

Chapter 6

- Basic WLAN Configuration
- Lab: Standard WLAN Creation

Chapter 7

- WLAN Advanced Settings
- WLAN Groups, Schedules and VLAN Pools
- Lab: WLAN Group Creation and Application

Chapter 8

- Managing WLAN Devices
- Lab: User Traffic ProfilesLab 7b: Device Policy Service

Chapter 9

- User Authentication
- Lab: 802.1X WLANs

Chapter 10

- Portal Authentication
- Lab: Web Authentication
- Lab: Hotspot (WISPr) WLAN

Chapter 11

- Module 09.1M. Guest Access and Guest Passes
- Lab: Guest Pass Authentication

Chapter 12

- Module 10.0M: Fault Tolerance and Clustering

Further Information:

For More information, or to book your course, please call us on Head Office 01189 123456 / Northern Office 0113 242 5931

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