RWG 200 - RUCKUS WAN Gateway Workshop

RUCKUS Education

HOW TO ENROLL:

To enroll in the RWG workshop, from CommScope University, register [here](#). If you prefer to place an order for this course using a Purchase Order, we kindly ask you to reach out to your authorised RUCKUS Partner. You can order the course by referencing SKU **905-TVIR-RWG200**.

DURATION:

2 Days

PREREQUISITES:

Knowledge of the following concepts are strongly suggested:
- Wired and wireless LAN fundamentals
- Basic security fundamentals
- Ruckus products and technologies (SmartZone, RUCKUS APs)

AUDIENCE:

This course is anyone looking to gain knowledge of RUCKUS WAN Gateway through hands on lab experience.

DESCRIPTION:

Join this interactive workshop to learn how to install and configure RUCKUS WAN Gateway (RWG). You will gain hands-on experience with RWG features and you will also explore how RWG integrates with other RUCKUS products, such as SmartZone and ICX.

TOPICS:

- RWG overview: services, features, and supported platforms
- RWG installation: physical and virtual environments
- RWG basic configuration and user interface
- Microsegmentation deployment with RWG
- Dynamic Pre-Shared key (DPSK) and Property Management System (PMS) integration
- Billing portals and plans creation and management
- SD-WAN configuration with RWG
- Zero Trust Networking (ZTP)

OBJECTIVES:

By the end of this workshop, you will be able to:

- Recognize the benefits and use cases of RWG for different industries
- Choose the appropriate RWG platform (virtual or physical) for your network needs
- Perform initial RWG setup and configuration
- Integrate RWG with SmartZone and ICX devices
- Create and manage network configurations for wireless LANs using RWG user interface
- Deploy micro segmentation with RWG to enhance network security
- Configure portals, plans, and onboarding activities for billing and guest access
- Use SD-WAN features of RWG to optimize network performance and reliability
- Apply Zero Trust Network Architecture (ZTNA) with RWG to limit device access