RUCKUS AI Workshop

RAI 200

Data Sheet — **Education**

HOW TO ENROLL:

Visit the course catalog page, access RUCKUS Networking, and search for the following Course Title: *RAI 200*

DURATION:

2 Days

PREREQUISITES:

Knowledge of the following concepts are strongly suggested:

- Wired and wireless LAN fundamentals
- Ruckus products and technologies (SmartZone, RUCKUS APs, and switches)

AUDIENCE:

This course is for administrators, system engineers, support personnel, and others who are looking to gain knowledge of RUCKUS AI's capabilities, functions, and features.

DESCRIPTION:

This workshop provides students with the knowledge and skills needed to utilize RUCKUS AI to analyze incidents and trends in their wireless and wired networks. This course includes a mixture of Instructor-led courseware as well as hands-on labs.

TOPICS:

- Overview of RUCKUS AI, its features, and dashboard
- Exploring AI Incidents and associated recommendations
- AI driven Radio Resource Management operations and walkthrough
- Reviewing changes RUCKUS AI can apply with AI Operations and change validation
- Review of Health Dashboards and Service Validation
- Explore measuring network health using Video Call QoE
- Breakdown of RUCKUS AI data displayed by Zone and Wireless client
- Breakdown of RUCKUS AI data displayed by AP and Wireless network
- Explore RUCKUS AI Switch list and wired reports
- DataStudio charts, datasets and dashboard creation
- Overview of established reports, occupancy and administration

OBJECTIVES:

Upon successful completion of this course, the student should be able to:

- Identify the capabilities and features of RUCKUS AI
- Identify platforms that utilize RUCKUS AI
- Manage incidents and perform root cause analysis utilizing RUCKUS AI
- Identify the types of changes RUCKUS AI can perform on the network
- Analyze changes with config change tool
- Understand differences and perform tests using Video Call QoE and Service Validation
- Analyze data shown in Zone, Wireless Clients top 100, and Wireless Client reports
- Analyze data shown in AP list and Wi-Fi networks list reports
- Understand RUCKUS AI's capabilities for switch reporting and configurations
- Utilize DataStudio to create customized dashboards targeting specific datasets and filters
- Create and schedule generated reports
- Understand User Management access to RUCKUS AI utilizing RBAC and Resource Groups
- Configure RUCKUS AI alerting and notification features