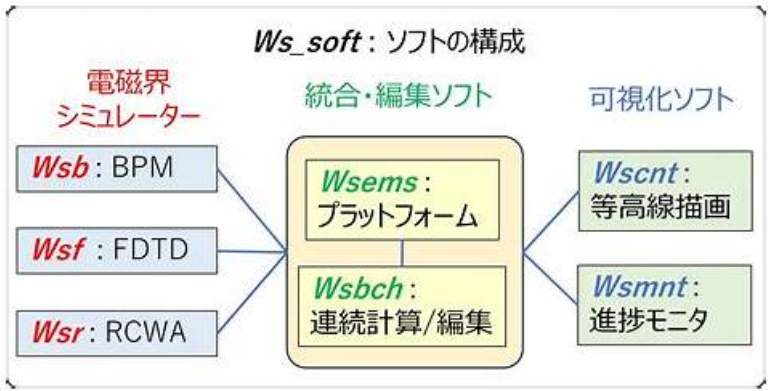


# 試験の準備方法-高品質なRCWA試験攻略試験-完璧なRCWA資格問題対応



ちなみに、Jpshiken RCWAの一部をクラウドストレージからダウンロードできます：<https://drive.google.com/open?id=1NO-qB5-FsO2-4sBwaeQKJ-kqT6jjNkIM>

どのようにRUCKUS RCWA試験に準備すると悩んでいますか。我々社のRCWA問題集を参考した後、ほっとしました。弊社のRCWAソフト版問題集はかねてより多くのIT事業をしている人々は順調にRUCKUS RCWA資格認定を取得させます。試験にパスする原因は我々問題集の全面的で最新版です。

## RUCKUS RCWA 認定試験の出題範囲:

トピック	出題範囲
トピック 1	<ul style="list-style-type: none"> <li>RUCKUS Wi-Fi Solutions: This section of the exam measures skills of the Certified Logistics Technician and covers the detailed, hands-on implementation and setup of RUCKUS solutions, specifically for SmartZone and RUCKUS One platforms. It requires knowledge of initial system setup, implementing licensing, and configuring all core network elements, including clusters, redundancy, AP groups, zones, and advanced WLAN features such as dynamic VLANs and SmartMesh. The section also covers detailed AP configuration steps, best practices for deployment, and setting up security and access controls like RBAC and guest access via captive portals.</li> </ul>
トピック 2	<ul style="list-style-type: none"> <li>Designing &amp; Planning a RUCKUS Wi-Fi Solution: This section of the exam measures skills of the Certified Logistics Technician and focuses heavily on the detailed process of planning a RUCKUS Wi-Fi network, including gathering design requirements using site survey tools like Ekahau. It assesses the ability to define strategies for traffic management, load balancing, and network segmentation using technologies like VXLAN. This area also covers selecting the right products for specific use cases, and designing comprehensive security policies that involve RADIUS, PKI, and Role-Based Access Control (RBAC), alongside detailed AP management planning like discovery methods and PoE budgeting.</li> </ul>
トピック 3	<ul style="list-style-type: none"> <li>Wi-Fi Solution Enhancement through Tuning and Optimization: This section of the exam measures skills of the Certified Logistics Technician and focuses on advanced techniques for fine-tuning and optimizing Wi-Fi network performance after deployment. It includes balancing load and frequency bands, implementing airtime fairness and decongestion methods, and using advanced 802.11 roaming amendments (k, r, v) to improve client mobility. The section also covers optimizing radio settings, such as Client Admission Control (CAC), and managing channel selection and power optimization, including the use of DFS and RUCKUS AI features.</li> </ul>
トピック 4	<ul style="list-style-type: none"> <li>Wi-Fi Solution Troubleshooting &amp; Repair: This section of the exam measures skills of the Certified Logistics Associate and covers the essential processes for data gathering, analysis, and troubleshooting common issues, such as client connectivity failures and problems with AP-to-controller communication. It requires using diagnostic tools, including built-in speed tests and packet frame capture, as well as understanding how to use logs and integrate with communication protocols like AAA, Syslog, and SNMP for effective diagnosis and repair.</li> </ul>

トピック 5	<ul style="list-style-type: none"> <li>• Foundational Wi-Fi technologies, standards &amp; concepts: This section of the exam measures skills of the Certified Logistics Associate and covers the foundational principles of Wi-Fi, including radio frequency (RF) concepts, global 802.11 standards, and frequency channelization up to the latest standards (a</li> <li>• b</li> <li>• g</li> <li>• n</li> <li>• ac</li> <li>• ax</li> <li>• BE). It assesses knowledge of antenna characteristics, the difference between Mesh and point-to-point connections, and the basics of authentication methods, including certificate usage and the high-level steps of client roaming across access points.</li> </ul>
--------	--

## >> RCWA試験攻略 <<

# 真実的なRUCKUS RCWA試験攻略 & 合格スムーズRCWA資格問題対応 | 効率的なRCWA試験対策

進歩を勇敢に追及する人生こそ素晴らしい人生です。未来のある日、椅子で休むとき、自分の人生を思い出したときに笑顔が出たら成功な人生になります。あなたは成功な人生がほしいですか。そうしたいのなら、速くJpshikenのRUCKUSのRCWA試験トレーニング資料を利用してください。これはIT認証試験を受ける皆さんのために特別に研究されたもので、100パーセントの合格率を保証できますから、躊躇わずに購入しましょう。

## RUCKUS Certified Wi-Fi Associate Exam 認定 RCWA 試験問題 (Q35-Q40):

### 質問 # 35

When designing a WLAN for VoIP, what percentage of airtime utilization and RSSI threshold should be maintained?

- A. Above 55% utilization and -60 dBm minimum
- B. Under 75% utilization and -70 dBm minimum
- C. Above 60% utilization and -69 dBm minimum
- **D. Under 50% utilization and -65 dBm minimum**

正解: D

解説:

For Voice-over-Wi-Fi (VoWiFi) deployments, RUCKUS recommends maintaining airtime utilization under 50% and ensuring a minimum RSSI of -65 dBm at the edge of coverage areas to guarantee clear call quality and low latency.

According to RUCKUS One Online Help - WLAN Design for Real-Time Applications and RUCKUS AI Documentation - VoIP Quality Optimization, these thresholds ensure a Signal-to-Noise Ratio (SNR) above 25 dB, keeping jitter under 30 ms and packet loss below 1%.

RUCKUS SmartCast QoS automatically prioritizes voice packets (802.11e WMM Voice AC) to further protect call performance, but maintaining low channel congestion remains critical.

RUCKUS Analytics 3.5 User Guide - Airtime and Voice Traffic Metrics emphasizes monitoring airtime utilization through dashboards to verify compliance with design thresholds.

Reference:

RUCKUS One Online Help - Designing for Voice over Wi-Fi (VoWiFi) Guidelines RUCKUS Analytics 3.5 User Guide - Airtime Utilization and Voice Quality Metrics RUCKUS AI Documentation - Real-Time Application Optimization and QoS Design

### 質問 # 36

Which three external proxy and non-proxy authentication services are available in SmartZone?

(Choose three.)

- **A. LDAP**
- B. SAML
- C. TACACS+

- D. OAuth
- E. RADIUS
- F. AD

正解: A、E、F

解説:

SmartZone controllers support a range of external authentication services for both proxy (via controller) and non-proxy (direct-to-AAA) authentication mechanisms. According to the RUCKUS One Online Help - Authentication Services Configuration, the supported external services include:

- \* Active Directory (AD) (A): Used for domain-based user authentication and group policy enforcement.
- \* Lightweight Directory Access Protocol (LDAP) (B): Provides user authentication through directory lookup, commonly used for enterprise identity systems.
- \* RADIUS (E): A widely used AAA protocol that integrates with external servers such as FreeRADIUS, Cisco ISE, or Microsoft NPS for centralized authentication and accounting.

While SAML and OAuth are used in RUCKUS Cloud and RUCKUS One for SSO (Single Sign-On) and API authentication, they are not used for WLAN or AAA authentication within SmartZone. TACACS+ is not supported as an external client authentication method in SmartZone (it is only used for admin login on some platforms).

Therefore, the correct authentication services are A (AD), B (LDAP), and E (RADIUS).

References:

RUCKUS One Online Help - WLAN Authentication and AAA Integration

RUCKUS Analytics 3.5 User Guide - Authentication Logs and Proxy Mode Analysis  
RUCKUS AI Documentation - SmartZone AAA and External Authentication Architecture

### 質問 # 37

When planning a Wi-Fi network in RUCKUS Wi-Fi Planner, what is the primary purpose of defining attenuation values for wall materials?

- A. To determine DHCP lease distribution zones
- B. To calculate client RSSI thresholds
- C. To simulate RF signal loss for coverage prediction
- D. To adjust AP channel width automatically

正解: C

解説:

In RUCKUS Wi-Fi Planner, defining attenuation values for wall materials enables the simulation of RF signal loss across physical barriers such as drywall, concrete, or glass.

According to RUCKUS One Online Help - Wi-Fi Planner RF Modeling, accurate wall attenuation data allows the planner to predict signal propagation and coverage maps with greater accuracy. This ensures optimal AP placement and reduces coverage overlap or dead zones.

The RUCKUS Analytics 3.5 User Guide - RF Validation Reports confirms that modeling real-world materials provides reliable pre-deployment visibility of expected SNR and throughput performance.

Other options like RSSI thresholds or DHCP zoning are not part of RF prediction modeling.

References:

RUCKUS One Online Help - RF Prediction and Attenuation Setup

RUCKUS Analytics 3.5 User Guide - Pre-deployment and Validation Reports  
RUCKUS AI Documentation - Predictive RF Design and Material Modeling

### 質問 # 38

What happens when enabling spectrum analysis mode on a RUCKUS AP?

- A. New clients won't be able to join.
- B. Sweeping of the entire 5 GHz band is possible in a single scan.
- C. It will capture energy on both 2.4 and 5 GHz bands at the same time.
- D. The results are shown in a histogram.

正解: A

解説:

When spectrum analysis mode is enabled on a RUCKUS Access Point, the AP's radios are temporarily dedicated to spectrum scanning and interference analysis, meaning they cannot serve wireless clients during that period. Therefore, new clients will not be able to join, and existing clients are typically disconnected.

According to the RUCKUS One Online Help - Spectrum Analysis Tool and RUCKUS AI Documentation - RF Monitoring and Optimization, spectrum analysis mode captures and reports RF energy utilization, identifying interference sources such as non-Wi-Fi devices, microwave ovens, or Bluetooth. The AP alternates its radio into "sniffer" mode to analyze RF characteristics, during which client association and data traffic handling are suspended.

The output is visualized through graphs and real-time utilization charts, not histograms. Furthermore, an AP can only scan one band (either 2.4 GHz or 5 GHz) at a time - not both simultaneously.

Thus, the correct answer is A, since enabling spectrum analysis prevents new client associations while the AP is in scanning mode.

References:

RUCKUS One Online Help - Spectrum Analysis Overview

RUCKUS Analytics 3.5 User Guide - RF Health and Interference Detection

RUCKUS AI Documentation - Spectrum Monitoring and RF Analysis Tools

### 質問 # 39

Which type of interference occurs when two APs are configured on channel 7 and channel 8 in the same physical space?

- A. Diffraction
- **B. Adjacent**
- C. Co-channel
- D. Multipath

正解: B

解説:

When two access points operate on overlapping channels in the same frequency band - such as channel 7 and channel 8 in the 2.4 GHz range - they create Adjacent Channel Interference (ACI). Unlike co-channel interference (CCI), which occurs when APs share the exact same channel, ACI results from partial channel overlap that causes energy spillover between adjacent frequencies.

According to RUCKUS One Online Help - Radio Configuration and Channel Planning, adjacent channels in 2.4 GHz are only 5 MHz apart, while each Wi-Fi channel occupies 20-22 MHz of bandwidth. As a result, channels like 7 and 8 significantly overlap, creating degraded performance, retransmissions, and reduced throughput.

RUCKUS's ChannelFly technology in both RUCKUS AI and RUCKUS Analytics helps automatically select non-overlapping channels (such as 1, 6, and 11) to minimize ACI and optimize network capacity.

Therefore, the correct answer is A - Adjacent interference, which directly applies to overlapping channel configurations.

References:

RUCKUS One Online Help - Radio Channel Planning and ChannelFly Operation RUCKUS Analytics 3.5 User Guide - RF

Interference Detection and Channel Utilization RUCKUS AI Documentation - Channel Optimization and Interference Management

### 質問 # 40

.....

他の同様の教育プラットフォームとは異なり、RCWAクイズガイドは、分類なしのランダムな蓄積ではなく、マルチプレート配布用の資料を割り当てます。RCWA準備トレントは、さまざまな文化レベルのユーザーにより適したRCWAテスト資料を開発するために、従来の学習プラットフォームの利点に吸収され、その欠点を認識しています。そして、RCWA試験材料は、プレートの多くの研究部分がユーザーの熱意を喚起するのに十分であり、ユーザーが集中力を維持できるようにします。

RCWA資格問題対応: [https://www.jpshiken.com/RCWA\\_shiken.html](https://www.jpshiken.com/RCWA_shiken.html)

- 更新するRCWA | 効率的なRCWA試験攻略試験 | 試験の準備方法 RUCKUS Certified Wi-Fi Associate Exam 資格問題対応 □ 最新[ RCWA ]問題集ファイルは“[www.passtest.jp](http://www.passtest.jp)”にて検索 RCWA 絶対合格
- RCWA受験料過去問 □ RCWA対応資料 □ RCWAソフトウェア □ 時間限定無料で使える ( RCWA ) の試験問題は □ [www.goshiken.com](http://www.goshiken.com) □ サイトで検索 RCWA 日本語的中対策
- RCWA試験の準備方法 | 素敵なRCWA試験攻略試験 | 便利な RUCKUS Certified Wi-Fi Associate Exam 資格問題対応 □ ( [www.mogixam.com](http://www.mogixam.com) ) サイトで ➡ RCWA □ の最新問題が使える RCWA 試験解説問題
- 更新するRCWA | 効率的なRCWA試験攻略試験 | 試験の準備方法 RUCKUS Certified Wi-Fi Associate Exam 資格問題対応 □ ➡ [www.goshiken.com](http://www.goshiken.com) □ で ( RCWA ) を検索し、無料でダウンロードしてください RCWA 復

## 習内容

- [illegible]

BONUS!!! Jpshiken RCWAダンプの一部を無料でダウンロード: <https://drive.google.com/open?id=1NO-qB5-FsO2-4sBwaeQKJ-kqT6jjNkIM>