

GIAC GAWN

GIAC Assessing and Auditing Wireless Networks Certification Questions & Answers

Exam Summary – Syllabus –Questions

GAWN

GIAC Assessing and Auditing Wireless Networks
75 Questions Exam - 70% Cut Score - Duration of 120 minutes



Table of Contents:

Know Your GAWN Certification Well:	. 2
GAWN GIAC Assessing and Auditing Wireless Networks Certification Details:	
GAWN Syllabus:	. 3
GIAC GAWN Sample Questions:	4
Study Guide to Crack GIAC Assessing and Auditing Wireless Networks GAWN Exam:	7



Know Your GAWN Certification Well:

The GAWN is best suitable for candidates who want to gain knowledge in the GIAC Offensive Operations, Pen Testing, and Red Teaming. Before you start your GAWN preparation you may struggle to get all the crucial GIAC Assessing and Auditing Wireless Networks materials like GAWN syllabus, sample questions, study guide.

But don't worry the GAWN PDF is here to help you prepare in a stress free manner.

The PDF is a combination of all your queries like-

- What is in the GAWN syllabus?
- How many questions are there in the GAWN exam?
- Which Practice test would help me to pass the GAWN exam at the first attempt?

Passing the GAWN exam makes you GIAC Assessing and Auditing Wireless Networks. Having the GIAC Assessing and Auditing Wireless Networks certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

GAWN GIAC Assessing and Auditing Wireless Networks Certification Details:

Exam Name	GIAC Assessing and Auditing Wireless Networks (GAWN)
Exam Code	GAWN
Exam Price	\$979 (USD)
Duration	120 mins
Number of Questions	75
Passing Score	70%
Books / Training	SEC617: Wireless Penetration Testing and Ethical Hacking
Schedule Exam	Pearson VUE
Sample Questions	GIAC GAWN Sample Questions
Practice Exam	GIAC GAWN Certification Practice Exam



GAWN Syllabus:

Topic	Details
802.11 Fuzzing Attacks	- The candidate will be able to perform basic fuzzing attacks.
Attacking Weak Encryption	 The candidate will be familiar with weak encryption methods including WEP and how to attack and secure them.
Bluetooth Attacks	- The candidate will be familiar with the structure, uses and weaknesses of Bluetooth.
Bluetooth Low Energy Attacks	- The candidate will demonstrate understanding of how changes to Bluetooth Low Energy affect security, and methods to test, inspect, and audit Bluetooth Low Energy data in transit.
Bridging the Air Gap	- The candidate will be able to use a compromised wireless system to further compromise a wired network.
DoS on Wireless Networks	 The candidate will be able to perform and defend against common DoS attacks.
High-Frequency RFID Attacks	- The candidate will demonstrate understanding of RFID tracking techniques, and how to exploit mid to longrange RFID applications.
Hotspots	- The candidate will be familiar with the identification and auditing of hotspots.
Low-Frequency RFID Attacks	 The candidate will demonstrate understanding of short- range, Low Frequency (LF) RFID attacks, including impersonation and cloning of Low-Frequency RFID tags.
NFC	- The candidate will demonstrate understanding of Near Field Communications (NFC) and how it uses consistent data protocols to exchange data bidirectionally for uses in payment systems, and generic data transfers.
Practical SDR Attacks	 The candidate will be familiar with the common implementations of wireless protocols and how SDR projects can identify failures in the overall implementation of those protocols.
Rogue Networks	- The candidate will understand how to identify and protect against rogue networks.
Sniffing Wireless	- The candidate will be capable of capturing wireless traffic.
Wireless Basics	- The candidate will be familiar with common wireless threats as well as current wireless network standards.
Wireless Client Attacks	- The candidate will demonstrate understanding of



Topic	Details
	wireless client vulnerabilities, including hotspot injection, weaknesses in wireless client segmentation or public secure packet forwarding, and the preferred network list on client systems.
WPA Variants	 The candidate will be familiar with WPA Variants including how to attack and secure it.
Zigbee	 The candidate will be familiar with Zigbee including how to attack and secure it.

GIAC GAWN Sample Questions:

Question: 1

What is the typical attack vector used to compromise high-frequency RFID systems?

- a) Signal jamming
- b) Eavesdropping
- c) SQL injection
- d) Phishing

Answer: b

Question: 2

What is a common vulnerability in Bluetooth technology that allows unauthorized access through brute force attacks?

- a) Bluejacking
- b) Bluesnarfing
- c) Bluebugging
- d) BlueSmacking

Answer: c

Question: 3

During an advanced fuzzing attack, what is the primary objective when targeting an 802.11 network?

- a) Capturing handshakes
- b) Forcing reconnections
- c) Causing denial of service
- d) Decrypting traffic

Answer: c



Question: 4

In practical SDR applications, what is crucial for maintaining operational security while conducting wireless analyses?

- a) Keeping the SDR device physically secure
- b) Only analyzing publicly available frequencies
- c) Conducting operations during off-peak hours
- d) Using directional antennas to limit the reception range

Answer: a

Question: 5

Which method is commonly used to audit the security of a hotspot?

- a) Checking for physical security breaches
- b) Monitoring network traffic for anomalies
- c) Ensuring all users have updated antivirus software
- d) Regularly changing Wi-Fi passwords

Answer: b

Question: 6

How can wireless client segmentation reduce security risks?

- a) By limiting the broadcast domain
- b) By reducing signal strength
- c) By encrypting data on the network
- d) By isolating client devices from the core network

Answer: d

Question: 7

NFC transactions, what security mechanism is often employed to protect data integrity and confidentiality?

- a) Frequency hopping
- b) Transport Layer Security (TLS)
- c) Data masking
- d) Secure element (SE)

Answer: d



Question: 8

Which scenarios are indicative of a rogue network setup?

(Choose Two)

- a) A network with a slightly different SSID from the legitimate one
- b) A network offering unusually high data speeds
- c) A network using the same SSID but weaker encryption
- d) A network that appears and disappears frequently

Answer: a, d

Question: 9

Which of the following are vulnerabilities specific to WPA2 that are addressed in WPA3?

(Choose Two)

- a) Susceptibility to KRACK
- b) Vulnerability to dictionary attacks
- c) Poor scalability in enterprise environments
- d) Lack of support for Fast BSS Transition (FT)

Answer: a, b

Question: 10

What are the recommended practices for securing WPA3-enabled networks?

(Choose Three)

- a) Disabling WPS
- b) Using strong, unique passwords
- c) Limiting the use of legacy protocols
- d) Enabling MAC address filtering
- e) Regular firmware updates

Answer: a, b, e



Study Guide to Crack GIAC Assessing and Auditing Wireless Networks GAWN Exam:

- Getting details of the GAWN syllabus, is the first step of a study plan. This
 pdf is going to be of ultimate help. Completion of the syllabus is must to
 pass the GAWN exam.
- Making a schedule is vital. A structured method of preparation leads to success. A candidate must plan his schedule and follow it rigorously to attain success.
- Joining the GIAC provided training for GAWN exam could be of much help.
 If there is specific training for the exam, you can discover it from the link above.
- Read from the GAWN sample questions to gain your idea about the actual exam questions. In this PDF useful sample questions are provided to make your exam preparation easy.
- Practicing on GAWN practice tests is must. Continuous practice will make you an expert in all syllabus areas.

Reliable Online Practice Test for GAWN Certification

Make EduSum.com your best friend during your GIAC Assessing and Auditing Wireless Networks exam preparation. We provide authentic practice tests for the GAWN exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual GAWN exam. We guarantee you 100% success in your first exam attempt if you continue practicing regularly. Don't bother if you don't get 100% marks in initial practice exam attempts. Just utilize the result section to know your strengths and weaknesses and prepare according to that until you get 100% with our practice tests. Our evaluation makes you confident, and you can score high in the GAWN exam.

Start Online practice of GAWN Exam by visiting URL

https://www.edusum.com/giac/gawn-giac-assessing-and-auditingwireless-networks