



GIAC GASF

GIAC Advanced Smartphone Forensics Certification Questions & Answers

Exam Summary – Syllabus – Questions

GASF

[GIAC Advanced Smartphone Forensics \(GASF\)](#)

75 Questions Exam – 69% Cut Score – Duration of 120 minutes

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Know Your GASF Certification Well:

The GASF is best suitable for candidates who want to gain knowledge in the GIAC Digital Forensics, Incident Response & Threat Hunting. Before you start your GASF preparation you may struggle to get all the crucial GIAC Advanced Smartphone Forensics materials like GASF syllabus, sample questions, study guide.

But don't worry the GASF 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 GASF syllabus?
- How many questions are there in the GASF exam?
- Which Practice test would help me to pass the GASF exam at the first attempt?

Passing the GASF exam makes you GIAC Advanced Smartphone Forensics (GASF). Having the GIAC Advanced Smartphone Forensics certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

GIAC GASF GIAC Advanced Smartphone Forensics Certification Details:

Exam Name	GIAC Advanced Smartphone Forensics (GASF)
Exam Code	GASF
Exam Price	\$949 (USD)
Duration	120 mins
Number of Questions	75
Passing Score	69%
Books / Training	FOR585: Smartphone Forensic Analysis In-Depth
Schedule Exam	Pearson VUE
Sample Questions	GIAC GASF Sample Questions
Practice Exam	GIAC GASF Certification Practice Exam

GASF Syllabus:

Topic	Details
Android Backup and Cloud Storage Forensics	- The candidate will be familiar with the various methodologies and platform specific resources used by Android devices when creating device and system backups
Android Device Forensics and Analysis of File System, Evidence Locations and User Activity	- The candidate will demonstrate an understanding of the techniques and tools used during the collection, preservation and analysis of Android mobile device data including the file system structure, user activity and common artifact locations.
iOS Backup and Cloud Storage Forensics	- The candidate will be familiar with the various methodologies and platform specific resources used by iOS devices when creating device and system backups
iOS Device Forensics and Analysis of File System, Evidence Locations and User Activity	- The candidate will demonstrate an understanding of the techniques and tools used during the collection, preservation and analysis of iOS mobile device data including the file system structure, user activity and common artifact locations.
Mobile Forensics Introduction	- The candidate will demonstrate an understanding of the techniques and tools used to collect and analyze data from Android and iOS mobile devices.
Mobile Malware and Spyware Detection and Analysis	- The candidate will demonstrate an understanding of how mobile malware interacts with Android and iOS devices and the tools used to detect and analyze malicious activity.
Third-party Application Artifact Analysis	- The candidate will demonstrate an understanding of the tools and techniques used to review, analyze and investigate third party application activity.
Third-party Application Forensics Introduction	- The candidate will be familiar with artifacts created by third party applications on Android and iOS devices.

GIAC GASF Sample Questions:

Question: 1

What is "rooting" in the context of Android mobile forensics?

- a) A file compression technique
- b) Gaining superuser access to the device's operating system
- c) A method to analyze iOS device backups
- d) A term for tracking a lost device's location

Answer: b

Question: 2

What type of data is commonly found in the "Call History" section of an iOS backup?

- a) App installation records
- b) GPS location history
- c) Text messages
- d) Call logs

Answer: d

Question: 3

To access cloud data from an Android device, forensic experts often need to obtain a:

- a) SIM card
- b) Warrant
- c) Physical access to the device
- d) Google Drive app

Answer: b

Question: 4

SQLite databases used by applications store structured data, and they have the extension _____.

- a) .db
- b) .sql
- c) .data
- d) .table

Answer: a

Question: 5

In iOS backup forensics, what data can be found in the "Keychain" component of a backup?

- a) App data
- b) System logs
- c) SMS messages
- d) Wi-Fi passwords

Answer: d

Question: 6

When analyzing third-party application artifacts, what is "metadata," and why is it significant?

- a) Metadata is the main app executable file.
- b) Metadata refers to data about the app's performance.
- c) Metadata is information about the app's data, such as timestamps and file properties.
- d) Metadata indicates the app's version number.

Answer: c

Question: 7

How would an examiner review items deleted from a SQLITE database?

- a) Using a Hex Viewer
- b) Converting the database to a txt file
- c) Reviewing the file header
- d) Selecting the raw data from the table

Answer: a

Question: 8

Which type of file system permission can hinder the extraction of data from Android devices?

(Select all that apply)

- a) Read
- b) Write
- c) Execute
- d) Hidden

Answer: a, b, c

Question: 9

When conducting Android device forensics, which file systems may be encountered on the device?

(Select all that apply)

- a) NTFS
- b) HFS+
- c) FAT32
- d) EXT4

Answer: c, d

Question: 10

During Android forensics, what can be extracted from the device's cache partition?

(Select all that apply)

- a) App data
- b) Temporary files
- c) System logs
- d) User photos

Answer: b, c

Study Guide to Crack GIAC GIAC Advanced Smartphone Forensics GASF Exam:

- Getting details of the GASF 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 GASF 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 GASF 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 GASF 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 GASF practice tests is must. Continuous practice will make you an expert in all syllabus areas.

Reliable Online Practice Test for GASF Certification

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