



---

# GIAC GFACT

---

**GIAC Foundational Cybersecurity Technologies Certification  
Questions & Answers**

---

Exam Summary – Syllabus – Questions

---

**GFACT**  
**[GIAC Foundational Cybersecurity Technologies](#)**  
**75 Questions Exam – 71% Cut Score – Duration of 120 minutes**

## Table of Contents:

Know Your GFACT Certification Well: .....	2
GFACT GIAC Foundational Cybersecurity Technologies Certification Details: .....	2
GFACT Syllabus: .....	3
GIAC GFACT Sample Questions: .....	4
Study Guide to Crack GIAC Foundational Cybersecurity Technologies GFACT Exam: .....	7

## Know Your GFACT Certification Well:

The GFACT is best suitable for candidates who want to gain knowledge in the GIAC Cyber Defense. Before you start your GFACT preparation you may struggle to get all the crucial GIAC Foundational Cybersecurity Technologies materials like GFACT syllabus, sample questions, study guide.

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

Passing the GFACT exam makes you GIAC Foundational Cybersecurity Technologies. Having the GIAC Foundational Cybersecurity Technologies certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

## GFACT GIAC Foundational Cybersecurity Technologies Certification Details:

Exam Name	GIAC Foundational Cybersecurity Technologies (GFACT)
Exam Code	GFACT
Exam Price	\$979 (USD)
Duration	120 mins
Number of Questions	75
Passing Score	71%
Books / Training	<a href="#">SEC275: Foundations: Computers, Technology, &amp; Security</a>
Schedule Exam	<a href="#">GIAC</a>
Sample Questions	<a href="#">GIAC GFACT Sample Questions</a>
Practice Exam	<a href="#">GIAC GFACT Certification Practice Exam</a>

## GFACT Syllabus:

Topic	Details
Computer Hardware & Virtualization	- The candidate will understand key hardware components and their functions as well as associated memory concepts and understand virtualization and containers, their uses and advantages/disadvantages.
Exploitation & Mitigation	- The candidate will be familiar with common exploit anatomy and methodology, as well as have a basic awareness and understanding of the tools used by attackers to achieve and increase system access, as well as appropriate mitigation strategies and techniques.
Forensics & Post-Exploitation	- The candidate will be familiar with tools used in forensics investigations as well as their function, understand the stages of incident response, and understand the objectives of different types of forensics investigations and associated key artifacts and evidence. The candidate will be familiar with post-exploitation goals and methodology including persistence, lateral movement, and exfiltration.
Linux Foundations	- The candidate will have a working knowledge of most commonly used Linux commands, understand permissions and access control, and understand the key elements of Linux as it relates to file systems, architecture, and networking.
Logic & Programming	- The candidate will be able to determine the result of basic logical operations, have a familiarity with programming syntax, constructs, and errors in popular languages, and understand how programs execute and the functions of memory allocations.
Networking & Servers	- The candidate will understand core networking concepts, protocols, and understand different server types and their uses.
Operating Systems, The Web, & Data Storage	- The candidate will understand the typical function and duties/task of the operating system, and be familiar with different file systems, web technology, and have some familiarity with cloud computing models and their advantages/disadvantages.
Security Concepts	- The candidate will understand the concepts and terminology associated with cryptography, be familiar with ethical and legal concerns that are associated with hacking, understand the stages of an attack, and be familiar with key defensive strategies and concepts.
Windows Foundations	- The candidate will be familiar with key Windows CLI commands, understand permissions and access control, and understand the key elements of Windows as it relates to file systems, architecture, and networking.

## GIAC GFACT Sample Questions:

### Question: 1

HTML stands for \_\_\_\_\_.

- a) Hyper Trainer Marking Language
- b) High Text Markup Language
- c) Hyper Text Markup Language
- d) Hyper Tool Markup Language

**Answer: c**

### Question: 2

Identify the commands that are used to find files within a directory hierarchy.  
(Choose 2)

- a) grep
- b) find
- c) locate
- d) echo

**Answer: b, c**

### Question: 3

A \_\_\_\_\_ is responsible for handling the request and response cycle on the web.

- a) web client
- b) web server
- c) web host
- d) web system

**Answer: b**

### Question: 4

What are the key features of the Windows NT architecture?  
(Choose Two)

- a) Microkernel design
- b) Hybrid kernel
- c) Monolithic kernel
- d) User mode and kernel mode separation

**Answer: b, d**

**Question: 5**

In the context of post-exploitation, what is 'persistence'?

- a) The act of maintaining access to a compromised system across reboots.
- b) The ability to resist security measures.
- c) The process of escalating privileges.
- d) The method of covering tracks.

**Answer: a**

**Question: 6**

Which of the following are stages of a cyber attack?  
(Choose 3)

- a) Reconnaissance
- b) Installation
- c) Interruption
- d) Exploitation
- e) Documentation

**Answer: a, b, d**

**Question: 7**

\_\_\_\_\_ is a technology that allows computers to communicate over the internet using IP addresses.

- a) HTTP
- b) SSL
- c) FTP
- d) TCP/IP

**Answer: d**

**Question: 8**

During which stage of incident response would artifact collection primarily occur?

- a) Identification
- b) Containment
- c) Eradication
- d) Preservation

**Answer: b**

**Question: 9**

What are typical components of Linux architecture?

(Choose 3)

- a) Kernel
- b) Shell
- c) Desktop environment
- d) Device manager
- e) File system

**Answer: a, b, e**

**Question: 10**

Which of the following are essential components of a layered security strategy?

(Choose 3)

- a) Physical security
- b) Network monitoring
- c) User training
- d) Annual audits
- e) Application whitelisting

**Answer: a, b, c**

## Study Guide to Crack GIAC Foundational Cybersecurity Technologies GFACT Exam:

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

### Reliable Online Practice Test for GFACT Certification

Make EduSum.com your best friend during your GIAC Foundational Cybersecurity Technologies exam preparation. We provide authentic practice tests for the GFACT exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual GFACT 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 GFACT exam.

**Start Online practice of GFACT Exam by visiting URL**

**<https://www.edusum.com/giac/gfact-giac-foundational-cybersecurity-technologies>**