

## ISACA IOT FUNDAMENTALS

**ISACA IoT Fundamentals Certification Questions & Answers** 

Exam Summary – Syllabus –Questions

**IOT FUNDAMENTALS** 

**ISACA IoT Fundamentals** 

60 Questions Exam - 65 % Cut Score - Duration of 120 minutes



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### Know Your IoT Fundamentals Certification Well:

The IoT Fundamentals is best suitable for candidates who want to gain knowledge in the ISACA Emerging Technology. Before you start your IoT Fundamentals preparation you may struggle to get all the crucial IoT Fundamentals materials like IoT Fundamentals syllabus, sample questions, study guide.

But don't worry the IoT Fundamentals PDF is here to help you prepare in a stressfree manner.

The PDF is a combination of all your queries like-

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

Passing the IoT Fundamentals exam makes you ISACA IoT Fundamentals. Having the IoT Fundamentals certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

#### ISACA IoT Fundamentals Certification Details:

Exam Name	ISACA IoT Fundamentals
Exam Code	loT Fundamentals
Exam Price	ISACA Member: US \$120
	ISACA Nonmember: US \$144 (USD)
Duration	120 mins
Number of Questions	60
Passing Score	65%
Books / Training	loT Fundamentals Online Course
	IoT Fundamentals Study Guide
Schedule Exam	Exam Registration
Sample Questions	ISACA IoT Fundamentals Sample
	<u>Questions</u>
Practice Exam	ISACA IoT Fundamentals Certification
	Practice Exam



## IoT Fundamentals Syllabus:

Topic	Weights
IOT-Enabled Technologies	57%
IOT Concepts	53%

## ISACA IoT Fundamentals Sample Questions:

Question: 1

Which two protocols are widely used in IoT communication?

- a) FTP
- b) HTTP
- c) CoAP
- d) MQTT

Answer: c, d

Question: 2

Which IoT protocol is best suited for constrained devices with low power?

- a) CoAP
- b) HTTP
- c) SNMP
- d) SMTP

Answer: a

Question: 3

You need to connect a smart thermostat to a home automation system. Which configuration settings should you verify?

- a) Device firmware version
- b) Wi-Fi network credentials
- c) Cloud service subscription
- d) Battery health

Answer: a, b



#### Question: 4

#### Which layer of the IoT architecture handles data aggregation?

- a) Application layer
- b) Perception layer
- c) Network layer
- d) Middleware layer

Answer: d

#### Question: 5

#### Which IoT concept ensures that devices perform tasks autonomously?

- a) Automation
- b) Analytics
- c) Security
- d) Compliance

Answer: a

#### Question: 6

#### What are the key challenges in IoT security?

(Select two)

- a) High energy consumption
- b) Device heterogeneity
- c) Scalability
- d) Weak password practices

Answer: b, d

#### Question: 7

#### What is the main function of actuators in an IoT system?

- a) Storing data
- b) Sending commands to the cloud
- c) Converting electrical signals into physical action
- d) Aggregating data

Answer: c



#### Question: 8

#### In IoT, what is a "digital twin"?

- a) A software backup
- b) A real-time virtual representation of a physical object
- c) A duplicate IoT device
- d) A cloud storage solution

Answer: b

#### Question: 9

#### Which of the following are examples of IoT operating systems?

(Select two)

- a) Contiki
- b) Fedora
- c) RIOT OS
- d) Ubuntu

Answer: a, c

#### Question: 10

#### What is a primary challenge when implementing IoT applications?

- a) Excessive hardware requirements
- **b)** Lack of skilled personnel
- **c)** Limited energy efficiency
- d) Managing heterogeneous systems

Answer: d

## Study Guide to Crack ISACA IoT Fundamentals Exam:

- Getting details of the IoT Fundamentals 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 IoT Fundamentals 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 ISACA provided training for IoT Fundamentals 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 IoT Fundamentals 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 IoT Fundamentals practice tests is must. Continuous practice will make you an expert in all syllabus areas.

# Reliable Online Practice Test for IoT Fundamentals Certification

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

Start Online practice of IoT Fundamentals Exam by visiting URL https://www.edusum.com/isaca/isaca-iot-fundamentals