CISCO 700-821

Cisco IoT Essentials for System Engineer Certification Questions & Answers

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700-821

Cisco IoT Essentials for System Engineers

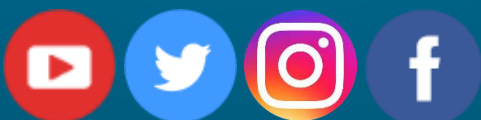**55-65 Questions Exam – Variable (750-850 / 1000 Approx.) Cut Score – Duration of 120 minutes**

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Discover More about the 700-821 Certification

Are you interested in passing the Cisco 700-821 exam? First discover, who benefits from the 700-821 certification. The 700-821 is suitable for a candidate if he wants to learn about Channel Partner and Other. Passing the 700-821 exam earns you the Cisco IoT Essentials for System Engineers title.

While preparing for the 700-821 exam, many candidates struggle to get the necessary materials. But do not worry; your struggling days are over. The 700-821 PDF contains some of the most valuable preparation tips and the details and instant access to useful **700-821 study materials just at one click**.

Cisco 700-821 IoT Essentials for System Engineer Certification Details:

Exam Name	Cisco IoT Essentials for System Engineers
Exam Number	700-821 IOTSE
Exam Price	$80 USD
Duration	120 minutes
Number of Questions	55-65
Passing Score	Variable (750-850 / 1000 Approx.)
Recommended Training	**Cisco SalesConnect**
Exam Registration	**PEARSON VUE**
Sample Questions	**Cisco 700-821 Sample Questions**
Practice Exam	**Cisco IoT Essentials for System Engineers Practice Test**

700-821 Syllabus:

Section	Weight	Objectives
Cisco Industrial Ethernet Switching	30%	- Describe the Industrial Switches Portfolio - Describe the capabilities of Industrial Switches - Explain the power supply options for Industrial Switch - Explain the management options for Industrial Switch
Cisco Industrial Wireless	20%	- Describe the capabilities of IW6300 - Describe the capabilities of IW9167 - Describe Cisco Ultra-Reliable Wireless Backhaul Solution

Section	Weight	Objectives
Cisco Industrial Routing	25%	- Describe the Industrial Routing and gateway portfolio - Explain the functionality of Industrial Routers and Gateways - Explain the SDWAN support on IR routers
Cisco IoT Operations Dashboard	25%	- Describe the functionality and architecture of the IoT Operations Dashboard - Explain Edge Device Manager and how to deploy and manage routers and gateways with EDM - Describe the architecture of Secure Equipment Access

Broaden Your Knowledge with Cisco 700-821 Sample Questions:

Question: 1

What are two descriptions for the Secure Equipment Access (SEA) service in the IoT Operations Dashboard?

(Choose two.)

a) A remote user can access equipment through a browser.
b) A VPN client, like Cisco Anyconnect, is required to establish the connection.
c) The SEA Agent application is required to be installed in Cisco IoT routers.
d) A network change by the IT team is required when a new SEA user is created.
e) SEA access cannot be assigned to an external vendor outside the organization.

Answer: a, c

Question: 2

When two protocols are supported by Secure Equipment Access?

(Choose two.)

a) AIndustrial protocols (Profinet/CIP)
b) remote access (Telnet/SSH/VNC/RDP)
c) SSL and IPSEC VPN
d) FTP and SFTP
e) Web (http/https)

Answer: b, e

Question: 3

How do Industrial Routers and Gateways differ from traditional routers and gateways?

a) They are designed specifically for industrial environments
b) They have more advanced security features
c) They are more expensive than traditional routers and gateways
d) They have a larger physical footprint

Answer: a

Question: 4

Where is cellular usage found in the IoT Operations Dashboard device menu?

a) Interface
b) Monitoring
c) Troubleshooting
d) Summary

Answer: b

Question: 5

A customer needs to extend their enterprise WiFi network to remote IoT spaces with IR1800. Which mode must be used for the WiFi module in IR1800?

a) EWC Mode
b) WGB mode
c) Flexconnect
d) CAPAWAP mode

Answer: a

Question: 6

How does the Cisco Kinetic Gateway Management Module help manage routers and gateways with EDM?

a) It provides data normalization for IoT analytics
b) It enables device authentication and encryption
c) It connects edge devices to the IoT Operations Dashboard
d) It provides a GUI for managing edge devices

Answer: d

Question: 7

Which IE switch model supports Policy Extended Node capability with Cisco SD-Access?

a) IE5000
b) IE2000
c) IE3200
d) IE3400

Answer: d

Question: 8

Which power supply supports both AC and DC input?

a) PWR-IE50W-AC-IEC=
b) PWR-IE-170W-PC-DC=
c) PWR-IE65W-PC-AC=
d) PWR-IE65W-PC-DC=

Answer: c

Question: 9

How is a customer with four OT devices connected to an industrial router with RS232 connections?

a) IG31R
b) IR1835
c) IR1101 with LTE expansion module
d) IR1101 with Serial and Ethernet expansion module

Answer: d

Question: 10

Which IW9167E adapters are designed for shock and vibration resistance?

a) RJ45
b) M8
c) M12
d) M10

Answer: c

Avail the Study Guide to Pass Cisco 700-821 IoT Essentials for System Engineer Exam:

- Find out about the 700-821 syllabus topics. Visiting the official site offers an idea about the exam structure and other important study resources. Going through the syllabus topics help to plan the exam in an organized manner.
- Once you are done exploring the **700-821 syllabus**, it is time to plan for studying and covering the syllabus topics from the core. Chalk out the best plan for yourself to cover each part of the syllabus in a hassle-free manner.
- A study schedule helps you to stay calm throughout your exam preparation. It should contain your materials and thoughts like study hours, number of topics for daily studying mentioned on it. The best bet to clear the exam is to follow your schedule rigorously.
- The candidate should not miss out on the scope to learn from the 700-821 training. Joining the Cisco provided training for 700-821 exam helps a candidate to strengthen his practical knowledge base from the certification.
- Learning about the probable questions and gaining knowledge regarding the exam structure helps a lot. Go through the **700-821 sample questions** and boost your knowledge
- Make yourself a pro through online practicing the syllabus topics. 700-821 practice tests would guide you on your strengths and weaknesses regarding the syllabus topics. Through rigorous practicing, you can improve the weaker sections too. Learn well about time management during exam and become confident gradually with practice tests.

Career Benefits:

Passing the 700-821 exam, helps a candidate to prosper highly in his career. Having the certification on the resume adds to the candidate's benefit and helps to get the best opportunities.

Here Is the Trusted Practice Test for the 700-821 Certification

NWExam.com is here with all the necessary details regarding the 700-821 exam. We provide authentic practice tests for the 700-821 exam. What do you gain from these practice tests? You get to experience the real exam-like questions made by industry experts and get a scope to improve your performance in the actual exam. Rely on NWExam.com for rigorous, unlimited two-month attempts on the **700-821 practice tests**, and gradually build your confidence. Rigorous practice made many aspirants successful and made their journey easy towards grabbing the Cisco IoT Essentials for System Engineers.

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