



CISCO 500-901

**Cisco Data Center Unified Computing Infrastructure Design
Certification Questions & Answers**

Exam Summary – Syllabus – Questions

500-901

[Cisco Channel Partner Data Center](#)

**35-45 Questions Exam – Variable (750-850 / 1000 Approx.) Cut Score – Duration of 60
minutes**

Table of Contents:

Know Your 500-901 Certification Well:	2
Cisco 500-901 Data Center Unified Computing Infrastructure Design Certification Details:	2
500-901 Syllabus:.....	3
Cisco 500-901 Sample Questions:	3
Study Guide to Crack Cisco Data Center Unified Computing Infrastructure Design 500-901 Exam:.....	6

Know Your 500-901 Certification Well:

The 500-901 is best suitable for candidates who want to gain knowledge in the Cisco Channel Partner and Other. Before you start your 500-901 preparation you may struggle to get all the crucial Data Center Unified Computing Infrastructure Design materials like 500-901 syllabus, sample questions, study guide.

But don't worry the 500-901 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 500-901 syllabus?
- How many questions are there in the 500-901 exam?
- Which Practice test would help me to pass the 500-901 exam at the first attempt?

Passing the 500-901 exam makes you Cisco Channel Partner Data Center. Having the Data Center Unified Computing Infrastructure Design certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

Cisco 500-901 Data Center Unified Computing Infrastructure Design Certification Details:

Exam Name	Channel Partner and Other
Exam Code	500-901
Exam Price	\$300 USD
Duration	60 minutes
Number of Questions	35-45
Passing Score	Variable (750-850 / 1000 Approx.)
Recommended Training	Designing Cisco Data Center Unified Computing Infrastructure (DCIDUC)
Exam Registration	PEARSON VUE
Sample Questions	Cisco 500-901 Sample Questions

Practice Exam	Cisco Channel Partner Data Center Practice Test
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500-901 Syllabus:

Section	Objectives
Data Center Infrastructure Design	<ul style="list-style-type: none"> - Describing Hardware and Device Virtualization - Describing FEX Options - Describing Virtual Networking - Describing Virtual Appliances - Describing Management and Orchestration
Data Center Compute Connectivity Design	<ul style="list-style-type: none"> - Describing Cisco UCS C-Series Servers and Use Cases - Describing Cisco UCS B-Series Servers and Use Cases - Describing Fabric Interconnect Connectivity - Describing Hyperconverged and Integrated Systems - Describing Management Systems - Describing Hadoop, SAP Hana, and IoT on Cisco UCS
Data Center Compute Resource Parameters Design	<ul style="list-style-type: none"> - Describing System-Wide Parameters - Describing RBAC - Describing Pools for Service Profiles - Describing Policies for Service Profiles - Describing Network Specific Adapters and Policies - Describing Templates in Cisco UCS Manager

Cisco 500-901 Sample Questions:

Question: 1

Which additional three traffic egress control may be enabled in Cisco UCS Manager, depending upon the network adapter selected?

(Choose three.)

- a) Rate
- b) Best Effort
- c) Host Control
- d) Peak
- e) Burst
- f) Smooth

Answer: b, c, f

Question: 2

Which option is available for virtual switching in a VMware virtual environment?

- a) KVM virtual switch, distributed virtual switch, Cisco Nexus 100v
- b) Advanced virtual switch, distributed virtual switch, Cisco Nexus 100v
- c) Hypervisor virtual switch, distributed virtual switch, Cisco Nexus 100v
- d) Standard virtual switch, distributed virtual switch, Cisco Nexus 100v

Answer: d

Question: 3

How many QoS classes are available to administrators on Cisco's UCS server?

- a) 6
- b) 4
- c) 2
- d) 8

Answer: a

Question: 4

An administrator has configured an NPV traffic map for a new server interface, none of the uplinks in the traffic map are open action?

- a) The server interface will signal an FDISC message to the fabric switch.
- b) The traffic map will be disregarded and an uplink in the interface VSAN will be selected.
- c) The default VSAN uplink will be used if operational.
- d) The server will remain in a nonoperational state.

Answer: d

Question: 5

What is contained in Service Profiles?

- a) Management and server configurations
- b) identity and state information for a logical server
- c) Application specific service requirements
- d) State information for a physical server

Answer: a

Question: 6

Which Cisco UCS core element maintains the UCS XML database?

- a) Cisco Finite State Machine
- b) Cisco Data Management Engine
- c) Cisco UCS Manager
- d) Cisco Application Gateways

Answer: c

Question: 7

Where can World Wide Node Name be defined?

- a) In neither vHBA template nor SAN connectivity policy
- b) In vHBA template only
- c) In SAN connectivity policy only
- d) In both, vHBA template or SAN connectivity policy

Answer: b

Question: 8

Which two QoS classes are enabled by default on Cisco's UCS servers? (Choose two.)

- a) Best Effort
- b) Fibre Channel
- c) Platinum
- d) Silver
- e) Bronze

Answer: a, b

Question: 9

Which three options can a virtual switch do? (Choose three.)

- a) Set IP Class-of-Service bits
- b) Impose the VLAN tag allocation
- c) Virtual Machines with a trunk port imposes the VLAN tag
- d) Allow physical switch to impose the VLAN tag
- e) VLAN tagging is done in UCS Manager

Answer: a, c, e

Question: 10

The HX Data Platform architectures uses which two data optimization features?

(Choose two.)

- a) Non-disruptive RAID recovery
- b) Inline data deduplication
- c) Inline data compression
- d) Post-process data compression
- e) Cluster-wide garbage collection
- f) Post-process data deduplication

Answer: b, c

Study Guide to Crack Cisco Data Center Unified Computing Infrastructure Design 500-901 Exam:

- Getting details of the 500-901 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 500-901 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 Cisco provided training for 500-901 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 500-901 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 500-901 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

Reliable Online Practice Test for 500-901 Certification

Make NWExam.com your best friend during your Channel Partner and Other exam preparation. We provide authentic practice tests for the 500-901 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual 500-901 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 500-901 exam.

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