



Vendor: Cisco

Exam Code: 350-401

Exam Name: Implementing Cisco Enterprise Network Core Technologies (ENCOR)

Version: Demo

QUESTION 1

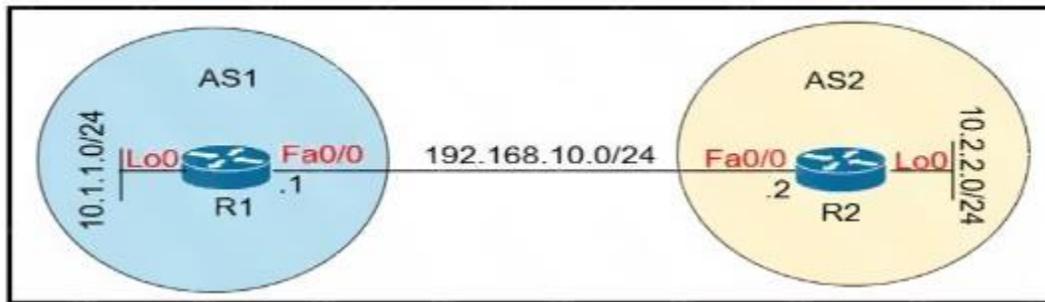
Which two GRE features are configured to prevent fragmentation? (Choose two.)

- A. TCP window size
- B. TCP MSS
- C. IP MTU
- D. DF bit clear
- E. MTU ignore

Correct Answer: BC

QUESTION 2

Refer to the exhibit. Which configuration establishes EBGP neighborship between these two directly connected neighbors and exchanges the loopback network of the two routers through BGP?



- A.


```
R1(config)#router bgp 1
R1(config-router)#neighbor 192.168.10.2 remote-as 2
R1(config-router)#network 10.1.1.0 mask 255.255.255.0

R2(config)#router bgp 2
R2(config-router)#neighbor 192.168.10.1 remote-as 1
R2(config-router)#network 10.2.2.0 mask 255.255.255.0
```
- B.


```
R1(config)#router bgp 1
R1(config-router)#neighbor 10.2.2.2 remote-as 2
R1(config-router)#network 10.1.1.0 mask 255.255.255.0

R2(config)#router bgp 2
R2(config-router)#neighbor 10.1.1.1 remote-as 1
R2(config-router)#network 10.2.2.0 mask 255.255.255.0
```
- C.


```
R1(config)#router bgp 1
R1(config-router)#neighbor 192.168.10.2 remote-as 2
R1(config-router)#network 10.0.0.0 mask 255.0.0.0

R2(config)#router bgp 2
R2(config-router)#neighbor 192.168.10.1 remote-as 1
R2(config-router)#network 10.0.0.0 mask 255.0.0.0
```

D.

```
R1(config)#router bgp 1
R1(config-router)#neighbor 10.2.2.2 remote-as 2
R1(config-router)#neighbor 10.2.2.2 update-source lo0
R1(config-router)#network 10.1.1.0 mask 255.255.255.0

R2(config)#router bgp 2
R2(config-router)#neighbor 10.1.1.1 remote-as 1
R2(config-router)#neighbor 10.1.1.1 update-source lo0
R2(config-router)#network 10.2.2.0 mask 255.255.255.0
```

Correct Answer: A

QUESTION 3

Which DNS lookup does an access point perform when attempting CAPWAP discovery?

- A. A.CISCO-DNA-CONTROLLER local
- B. CAPWAP-CONTROLLER local
- C. CISCO-CONTROLLER local
- D. CISCO-CAPWAP-CONTROLLER local

Correct Answer: D

QUESTION 4

Which statement about agent-based versus agentless configuration management tools is true?

- A. Agentless tools require no messaging systems between master and slaves.
- B. Agentless tools use proxy nodes to interface with slave nodes.
- C. Agent-based tools do not require a high-level language interpreter such as Python or Ruby on slave nodes.
- D. Agent-based tools do not require installation of additional software packages on the slave nodes.

Correct Answer: D

QUESTION 5

In which part of the HTTP message is the content type specified?

- A. HTTP method
- B. URI
- C. header
- D. body

Correct Answer: D

QUESTION 6

Which two methods are used by an AP that is trying to discover a wireless LAN controller? (Choose two.)

- A. Cisco Discovery Protocol neighbour

- B. broadcasting on the local subnet
- C. DNS lookup cisco-DNA-PRIMARY.localdomain
- D. DHCP Option 43
- E. querying other APs

Correct Answer: CD

QUESTION 7

Which two protocols are used with YANG data models? (Choose two.)

- A. HTTPS
- B. SSH
- C. RESTCONF
- D. TLS
- E. NFTCONF

Correct Answer: CE

QUESTION 8

Based on this interface configuration, what is the expected state of OSPF adjacency?

```
R1:
interface GigabitEthernet0/1
 ip address 192.0.2.1 255.255.255.252
 ip ospf 1 area 0
 ip ospf hello-interval 2
 ip ospf cost 1
end
```

```
R2:
interface GigabitEthernet0/1
 ip address 192.0.2.2 255.255.255.252
 ip ospf 1 area 0
 ip ospf cost 500
end
```

- A. Full on both routers
- B. not established
- C. 2WAY/DROTHER on both routers
- D. FULL/BDR on R1 and FULL/BDR on R2

Correct Answer: B

QUESTION 9

The login method is configured on the VTY lines of a router with these parameters.

- The first method for authentication is TACACS
- If TACACS is unavailable, login is allowed without any provided credentials

Which configuration accomplishes this task?

- R1#sh run | include aaa
aaa new-model
aaa authentication login VTY group tacacs+ none
aaa session-id common

R1#sh run | section vty
line vty 0 4
password 7 02050D480809

R1#sh run | include username
R1#
- R1#sh run | include aaa
aaa new-model
aaa authentication login default group tacacs+
aaa session-id common

R1#sh run | section vty
line vty 0 4
transport input none
R1#
- R1#sh run | include aaa
aaa new-model
aaa authentication login default group tacacs+ none
aaa session-id common

R1#sh run | section vty
line vty 0 4
password 7 02050D480809
- R1#sh run | include aaa
aaa new-model
aaa authentication login telnet group tacacs+ none
aaa session-id common

R1#sh run | section vty
line vty 0 4

R1#sh run | include username
R1#

- A. Option A
- B. Option B
- C. Option C
- D. Option D

Correct Answer: C

QUESTION 10

Which two operations are valid for RESTCONF? (Choose two.)

- A. HEAD
- B. REMOVE
- C. PULL
- D. PATCH
- E. ADD
- F. PUSH

Correct Answer: AD

QUESTION 11

A network is being migrated from IPV4 to IPV6 using a dual-stack approach. Network management is already 100% IPV6 enabled. In a dual-stack network with two dual-stack NetFlow collections, how many flow exporters are needed per network device in the flexible NetFlow configuration?

- A. 1
- B. 2
- C. 4
- D. 8

Correct Answer: B

QUESTION 12

Which two steps are required for a complete Cisco DNA Center upgrade? (Choose two.)

- A. golden image selection
- B. automation backup
- C. proxy configuration
- D. application updates
- E. system update

Correct Answer: DE

QUESTION 13

Which LISP device is responsible for publishing EID-to-RLOC mappings for a site?

- A. ETR
- B. MS
- C. ITR
- D. MR

Correct Answer: A

QUESTION 14

Which feature is supported by EIGRP but is not supported by OSPF?

- A. route summarization
- B. equal-cost load balancing
- C. unequal-cost load balancing
- D. route filtering

Correct Answer: C

QUESTION 15

On which protocol or technology is the fabric data plane based in Cisco SD-Access fabric?

- A. LISP
- B. IS-IS
- C. Cisco TrustSec
- D. VXLAN

Correct Answer: D

QUESTION 16

Which statement about route targets is true when using VRF-Lite?

- A. When BGP is configured, route targets are transmitted as BGP standard communities.
- B. Route targets control the import and export of routes into a customer routing table.
- C. Route targets allow customers to be assigned overlapping addresses.
- D. Route targets uniquely identify the customer routing table.

Correct Answer: B

QUESTION 17

Which function does a fabric edge node perform in an SD-Access deployment?

- A. Connects the SD-Access fabric to another fabric or external Layer 3 networks
- B. Connects endpoints to the fabric and forwards their traffic
- C. Provides reachability border nodes in the fabric underlay
- D. Encapsulates end-user data traffic into LISP.

Correct Answer: A

QUESTION 18

Which description of an SD-Access wireless network infrastructure deployment is true?

- A. The access point is part of the fabric underlay.
- B. The WLC is part of the fabric underlay.
- C. The access point is part the fabric overlay.
- D. The wireless client is part of the fabric overlay.

Correct Answer: C

QUESTION 19

What are two common sources of interference for WI-FI networks? (Choose two.)

- A. radar
- B. LED lights
- C. rogue AP
- D. conventional oven
- E. fire alarm

Correct Answer: AC

QUESTION 20

Refer to the exhibit. Which IP address becomes the active next hop for 192.168.102.0/24 when 192.168.101.2 fails?

```
R1#show ip bgp
BGP table version is 32, local router ID is 192.168.101.5
Status codes: S suppressed, d damped, h history, * valid, > best, i - internal,
               r RIB-failure, S Stale, m multipath, b backup-path, f RT-Filter,
               x best-external, a additional-path, c RIB-compressed,
Origin codes: i - IGP, e - EGP, ? - incomplete
RPKI validation codes: V valid, I invalid, N Not found
```

	Network	Next Hop	Metric	LocPrf	Weight	Path
*	192.168.102.0	192.168.101.18	80		0	64517 i
*		192.168.101.14	80	80	0	64516 i
*		192.168.101.10			0	64515 64515 i
*>		192.168.101.2			32768	64513 i
*		192.168.101.6		80	0	64514 64514 i

- A. 192.168.101.18
- B. 192.168.101.6
- C. 192.168.101.10
- D. 192.168.101.14

Correct Answer: A

QUESTION 21

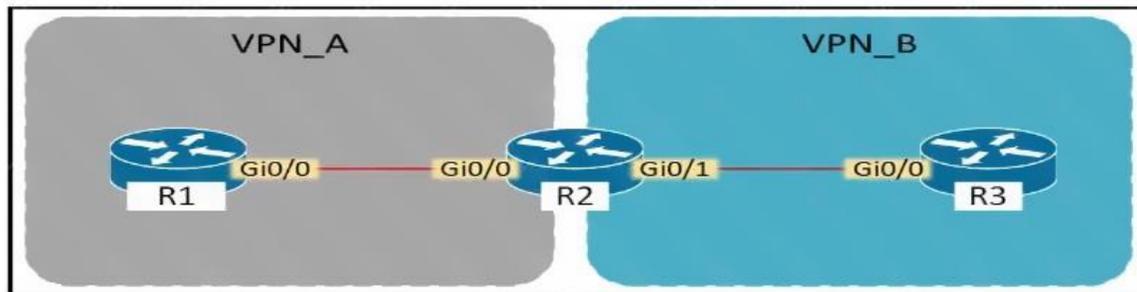
Which TCP setting is tuned to minimize the risk of fragmentation on a GRE/IP tunnel?

- A. MTU
- B. Window size
- C. MRU
- D. D.MSS

Correct Answer: D

QUESTION 22

Refer to the exhibit. Assuming that R is a CE router, which VRF is assigned to Gi0/0 on R1?



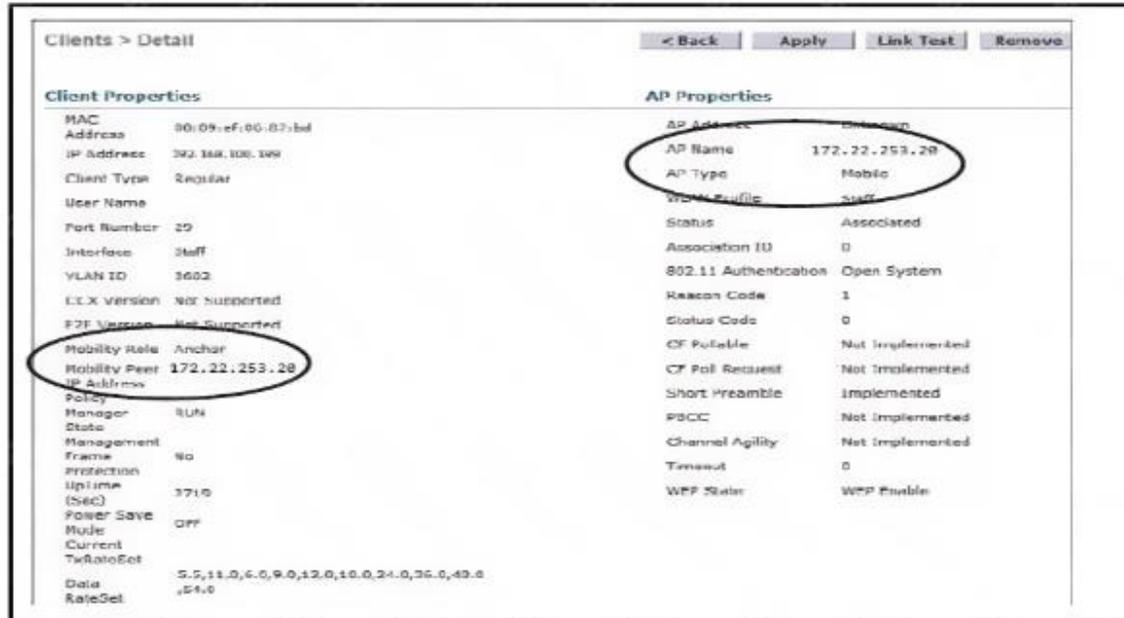
- A. VRF VPN_B
- B. Default VRF

- C. Management VRF
- D. VRF VPN_A

Correct Answer: D

QUESTION 23

Refer to the exhibit. The WLC administrator sees that the controller to which a roaming client associates has Mobility Role Anchor configured under Clients > Detail. Which type of roaming is supported?



- A. Indirect
- B. Layer 3 intercontroller
- C. Layer 2 intercontroller
- D. Intracontroller

Correct Answer: B

QUESTION 24

Which IP SLA operation requires the IP SLA responder to be configured on the remote end?

- A. ICMP echo
- B. UDP jitter
- C. CMP jitter
- D. TCP connect

Correct Answer: D

QUESTION 25

Refer to the exhibit. Which HTTP JSON response does the python code output give?

<pre> PYTHON CODE import requests import json url='http://YOURIP/ins' switchuser='USERID' switchpassword='PASSWORD' myheaders={'content-type':'application/json'} payload={ "ins_api": { "version": "1.0", "type": "cli_show", "chunk": "0", "sid": "1", "input": "show version", "output_format": "json" } } response = requests.post(url,data=json.dumps(payload), headers=myheaders,auth=(switchuser,switchpassword)) json() print(response[ins_api][outputs][output][body][kickstart_ver_str]) </pre>	<pre> HTTP JSON Response: { "ins_api": { "type": "cli_show", "version": "1.0", "sid": "eoc", "outputs": ["output": { "input": "show version", "msg": "Success", "code": "200", "body": { "bios_ver_str": "07.01", "kickstart_ver_str": "7.0(3)I7(4)", "bios_cmpl_time": "04/06/2017", "kick_file_name": "bootflash://nxos.7.0.3.I7.4.bin", "kick_cmpl_time": "6/14/1970 2:00:00", "kick_instmp": "06/14/1970 09:49:04", "chassis_id": "Nexus9000 D3180YC-EX chassis", "cpu_name": "Intel(R) Xeon(R) CPU @ 1.80GHz", "memory": 24633488, "memr_type": "kB", "tr_usecs": 134703, "tr_ctime": "Sun Mar 10 15:41:46 2019", "tr_reason": "Reset Requested by CLI command reload", "tr_sys_ver": "7.0(3)I7(4)", "tr_service": "", "manufacturer": "Cisco Systems, Inc.", "TABLE_package_list": { "ROW_package_list": { "package_id": () } } } }] } } </pre>
---	---

- A. NameError: name 'json' is not defined
- B. KeyError 'kickstart_ver_str'
- C. 7.61
- D. 7.0(3)I7(4)

Correct Answer: B

QUESTION 26

What is a benefit of data modeling languages like YANG?

- A. They enable programmers to change or write their own application within the device operating system.
- B. They create more secure and efficient SNMP OIDs.
- C. They make the CLI simpler and more efficient.
- D. They provide a standardized data structure, which results in configuration scalability and consistency.

Correct Answer: D

QUESTION 27

Which PAgP mode combination prevents an Etherchannel from forming?

- A. auto/auto
- B. desirable/desirable
- C. auto/desirable
- D. desirable

Correct Answer: A

Exams



VMware Exams	
Title	Exam
VMware vSphere 6.7 Foundations Exam 2019	2V0-01.19
Professional vSphere 6.7 Exam 2019	2V0-21.19
Professional vSphere 6.7 Delta Exam 2019	2V0-21.19D
VMware Professional Horizon 7.7 Exam 2019	2V0-51.19
vSphere 6.5 Foundations	2V0-602
VMware Professional Workspace ONE Exam 2019	2V0-61.19
vSphere 6 Foundations	2V0-620
VMware Certified Professional 6.5 - Data Center Virtualization	2V0-622
VMware Certified Professional 6.5 - Data Center Virtualization Delta	2V0-622D
VMware Certified Professional 7 - Cloud Management and Automation	2V0-731
VMware Certified Professional - Digital Workspace 2018 Exam	2V0-761
VMware Specialist: vSAN 6.x Exam	2VB-601
VMware Certified Advanced Professional 6.5 - Data Center Virtualization Design	3V0-624
VMware Certified Advanced Professional 7 - Desktop and Mobility Design	3V0-752
VMware Cloud on AWS Management Exam 2019	5V0-31.19
VMware Certified Associate 6 - Network Virtualization Fundamentals	1V0-604
VMware Certified Associate 6 - Desktop and Mobility Fundamentals	1V0-605
VMware Certified Associate 6 - Network Visualization Fundamentals Exam	1V0-642
VMware Certified Associate - Digital Business Transformation (VCA-DBT)	1V0-701
Professional Horizon	2V0-51.18
VMware Certified Professional 6 - Data Center Virtualization	2V0-621
VMware Certified Professional 6 - Data Center Virtualization Delta	2V0-621D
VMware Certified Professional 6 - Cloud Management and Automation Beta	2V0-631
VMware Certified Professional 6 - Network Virtualization (NSX v6.2)	2V0-642
VMware Certified Professional 6 - Desktop and Mobility Beta	2V0-651
VMware Certified Professional 7 - Desktop and Mobility Exam	2V0-751
VMware Specialist: vRealize Operations 6.x Exam	2VB-602
Advanced Deploy vSphere 6.5 Exam 2018	3V0-21.18
Advanced Deploy vRealize Automation 7.3 Exam 2018	3V0-31.19
VMware Certified Advanced Professional 6 - Data Center Virtualization Design	3V0-622
VMware Certified Advanced Professional 6 - Data Center Virtualization Deployment Beta	3V0-623
VMware Certified Advanced Professional 6 - Cloud Management and Automation Design	3V0-632
VMware Certified Advanced Professional 6 - Cloud Management and Automation Deployment	3V0-633
VMware Certified Advanced Professional 6 - Network Virtualization Deployment (VCAP6-NV Deploy)	3V0-643
VMware Certified Advanced Professional 6 - Desktop and Mobility Design	3V0-652
VMware Certified Advanced Professional 7 - Cloud Management and Automation Design Exam	3V0-732
VMware Cloud Provider Specialist Exam 2019	5V0-32.19
VMware Certified Instructor on vSphere 5	VCI550

Certifications



VMware Certifications		
Certification Name		Exam
VCAP6-DCV	VMware Certified Advanced Professional 6 - Data Center Virtualization Design	3V0-622
VCP6-DCV	VMware Certified Professional 6 - Data Center Virtualization	2V0-621D
VCP6-DTM	VMware Certified Professional 6 - Desktop and Mobility	2V0-651
VCP6-NV	VMware Certified Professional 6 - Network Virtualization	2V0-642
VCP6.5-DCV	VMware Certified Professional 6.5 - Data Center Virtualization	2V0-622
		2V0-622D
VCP7-CMA	VMware Certified Professional 7 - Cloud Management and Automation	2V0-731
VCP7-DTM	VMware Certified Professional 7 - Desktop and Mobility	2V0-751

Exams



Cisco Exams	
Title	Exam
ICND Interconnecting Cisco Networking Devices Part 1	100-105
CCNA Cisco Certified Network Associate	200-125
Introducing Cisco Data Center Networking	200-150
Designing for Cisco Internetwork Solutions	200-310
CCNA Cyber Ops Understanding Cisco Cybersecurity Fundamentals	210-250
CCNA Cyber Ops Implementing Cisco Cybersecurity Operations	210-255
CCNA Security Implementing Cisco Network Security	210-260
CCNP Implementing Cisco IP Routing (ROUTE v2.0)	300-101
CCNP Cisco IP Switched Networks (SWITCH v2.0)	300-115
CCNP Troubleshooting and Maintaining Cisco IP Networks (TSHOOT v2.0)	300-135
CCIE Routing and Switching Written	400-101
ICND Interconnecting Cisco Networking Devices Part 2	200-105
Introducing Cisco Data Center Technologies	200-155
CCNA Wireless Implementing Cisco Wireless Network Fundamentals	200-355
CCNA Collaboration Implementing Cisco Collaboration Devices (CICD)	210-060
CCNA Collaboration Implementing Cisco Video Network Devices (CIVND)	210-065
CCNP Security Implementing Cisco Edge Network Security Solutions (SENSS)	300-206
CCNP Security Implementing Cisco Secure Access Solutions (SISAS)	300-208
CCNP Security Implementing Cisco Secure Mobility Solutions (SIMOS)	300-209
CCNP Security Implementing Cisco Threat Control Solutions	300-210
Designing Cisco Network Service Architectures	300-320
CCIE Security Written Exam	400-251
Adopting The Cisco Business Architecture Approach	810-440
Applying Cisco Business Architecture Techniques	820-445
Cisco Customer Success Manager Specialist	820-602
Mastering The Cisco Business Architecture Discipline	840-450

Certifications



Cisco Certifications					
Certification	Exam	Certification	Exam	Certification	Exam
CCENT	100-105	CCIE Collaboration	400-051	CCIE Security	400-251
CCNA	200-301		300-801		300-701
CCNA Routing & Switching	200-125	CCNP Collaboration, DevNet Professional, DevNet Specialist	300-835	CCNP Security, DevNet Professional, DevNet Specialist	300-735
	100-105	CCNA Data Center	200-150	CCNA Service Provider	640-875
	200-105		200-155		640-878
CCNP Routing & Switching	300-101	CCNP Data Center	300-160	CCNP Service Provide	300-501
	300-115		300-165		300-510
	300-135		300-170		300-515
CCIE Routing and Switching	400-101		300-175		642-883
Cisco Certified DevNet Associate	200-901		300-180		642-885
DevNet Professional, DevNet Specialist	300-901		300-601	642-887	
	300-910		300-610	642-889	
	300-915		300-615	CCIE Service Provider	
CCNP Enterprise	300-920		300-620	300-501	
	300-401		300-625	CCNP Service Provider, DevNet Professional, DevNet Specialist	300-535
	300-410	CCIE Data Center	400-151	CCNA Wireless	200-355
	300-415		300-601	300-360	
	300-420	CCNP Data Center,	300-635	CCNP Wireless	300-365
	300-425	CCDP	300-320		300-370
300-430	300-101		300-375		
CCNP Enterprise, DevNet Professional DevNet Specialist	300-435	300-115	CCIE Wireless	400-351	
CCIE Enterprise Infrastructure	300-401	CCDE	352-001	CCT Data Center	010-151
CCIE Enterprise Wireless	300-401	CCNA Industrial	200-601	CCT Routing & Switching	640-692
CCNA Cloud	210-451	CCNA Security	210-260	Business Architecture Analyst	810-440
	210-455	CCNP Security	300-206	Business Architecture Specialist	820-445
CCNP Cloud	300-460		300-208	Business Architecture Practitioner	840-450
	300-465		300-209	Customer Success Manager Specialist	820-602
	300-470		300-210	300-070	
	300-475		300-701	300-075	
CCNA Collaboration	210-060		300-710	300-080	
	210-065		300-715	300-085	
CCNA Cyber Ops	210-250		300-720	300-801	
	210-255		300-725	300-810	
CCDA	200-310		300-730	300-815	
			300-820		

Exams



Microsoft Exams	
Title	Exam
Designing and Deploying Microsoft Exchange Server 2016	70-345
Installing and Configuring Windows Server 2012	70-410
Administering Windows Server 2012	70-411
Configuring Advanced Windows Server 2012 Services	70-412
MCSA Querying Microsoft SQL Server 2012/2014	70-461
MCSA Administering Microsoft SQL Server 2012/2014 Databases	70-462
MCSA Programming in HTML5 with JavaScript and CSS3	70-480
MCSA Programming in C#	70-483
MCSA Developing ASP.NET MVC Web Applications	70-486
MCSA Developing Windows Azure and Web Services	70-487
Configuring and Operating a Hybrid Cloud with Microsoft Azure Stack	70-537
Administering Microsoft System Center Configuration Manager and Cloud Services Integration	70-703
Installation, Storage, and Compute with Windows Server 2016	70-740
MCSA Networking with Windows Server 2016	70-741
Identity with Windows Server 2016	70-742
Upgrading Your Skills to MCSA: Windows Server 2016	70-743
Securing Windows Server 2016	70-744
Developing SQL Databases	70-762
Administering a SQL Database Infrastructure	70-764
Implementing a SQL Data Warehouse	70-767
Analyzing and Visualizing Data with Microsoft Power BI	70-778
Word 2016: Core Document Creation, Collaboration and Communication	77-725
Excel 2016: Core Data Analysis, Manipulation, and Presentation	77-727
Windows Server Administration Fundamentals	98-365
Security Fundamentals	98-367
Introduction to Programming Using Python	98-381
Designing and Implementing an Azure AI Solution	AI-100
Microsoft Azure Administrator	AZ-103
Developing Solutions for Microsoft Azure	AZ-203
Microsoft Azure Architect Technologies	AZ-300
Microsoft Azure Architect Design	AZ-301
Microsoft Azure DevOps Solutions	AZ-400
Microsoft Azure Security Technologies	AZ-500
Microsoft Azure Fundamentals	AZ-900
Designing an Azure Data Solution	DP-201
Microsoft Dynamics 365 Customer Engagement Core (beta)	MB-200
Microsoft Dynamics 365 for Sales	MB-210
Microsoft Dynamics 365 for Marketing	MB-220
Microsoft Dynamics 365 for Field Service (beta)	MB-240
Microsoft Dynamics 365 Unified Operations Core (beta)	MB-300
Microsoft Dynamics 365 for Finance and Operations, Financials	MB-310

Exams



Title	Exam
Microsoft Dynamics 365 for Finance and Operations, Manufacturing	MB-320
MB-330: Microsoft Dynamics 365 for Finance and Operations, Supply Chain Management (beta)	MB-330
Microsoft Dynamics 365 Fundamentals	MB-900
Development, Extensions and Deployment for Microsoft Dynamics 365 for Finance and Operations	MB6-894
Windows 10	MD-100
Managing Modern Desktops	MD-101
Microsoft 365 Identity and Services	MS-100
Microsoft 365 Mobility and Security	MS-101
Planning and Configuring a Messaging Platform (beta)	MS-200
Implementing a Hybrid and Secure Messaging Platform	MS-201
Microsoft 365 Messaging Administrator Certification Transition	MS-202
Deploying Microsoft 365 Teamwork	MS-300
Microsoft 365 Teamwork Administrator Certification Transition (beta)	MS-302
Microsoft 365 Security Administration	MS-500
Microsoft 365 Fundamentals	MS-900
Technology Literacy for Educators	62-193
Deploying Enterprise Voice with Skype for Business 2015	70-333
Core Solutions of Microsoft Skype for Business 2015	70-334
Managing Microsoft SharePoint Server 2016	70-339
Managing Projects with Microsoft Project	70-343
Managing Projects and Portfolios with Microsoft PPM	70-348
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MCSE Designing and Implementing a Server Infrastructure	70-413
MCSE Implementing an Advanced Server Infrastructure	70-414
Upgrading Your Skills to MCSA Windows Server 2012	70-417
MCSA Implementing a Data Warehouse with Microsoft SQL Server 2012/2014	70-463
Developing Microsoft SQL Server 2012/2014 Databases	70-464
Designing Database Solutions for Microsoft SQL Server 2012	70-465
Implementing Data Models and Reports with Microsoft SQL Server 2012	70-466
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Designing and Providing Microsoft Licensing Solutions to Large Organizations	70-705
Software Asset Management (SAM) – Core	70-713
OEM Manufacturing and Deployment for Windows 10	70-735
Implementing a Software-Defined Datacenter	70-745
Querying Data with Transact-SQL	70-761
Provisioning SQL Databases	70-765
Developing SQL Data Models	70-768
Implementing Microsoft Azure Cosmos DB Solutions	70-777
Analyzing and Visualizing Data with Microsoft Excel	70-779
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Title	Exam
Windows Operating System Fundamentals	98-349
Software Development Fundamentals	98-361
Database Fundamentals	98-364
Networking Fundamentals	98-366
Mobility and Devices Fundamentals	98-368
Cloud Fundamentals	98-369
HTML5 App Development Fundamentals	98-375
Introduction to Programming Using Block-Based Languages (Touch Develop)	98-380
Introduction to Programming Using JavaScript	98-382
Introduction to Programming Using HTML and CSS	98-383
Introduction to Programming Using Java	98-388
Designing and Implementing a Data Science Solution on Azure (beta)	DP-100
Implementing an Azure Data Solution	DP-200
Microsoft Dynamics 365 for Customer Service	MB-230
Microsoft Dynamics CRM Online Deployment	MB2-706
Microsoft Dynamics CRM Customization and Configuration	MB2-707
Microsoft Dynamics CRM Installation	MB2-708
Microsoft Dynamics CRM 2016 Online Deployment	MB2-710
Microsoft Dynamics CRM 2016 Installation	MB2-711
Microsoft Dynamics CRM 2016 Customization and Configuration	MB2-712
Microsoft Dynamics CRM 2016 Sales	MB2-713
Microsoft Dynamics CRM 2016 Customer Service	MB2-714
Microsoft Dynamics 365 Customization and Configuration	MB2-716
Microsoft Dynamics 365 for Customer Service	MB2-718
Microsoft Dynamics 365 for Marketing	MB2-719
Microsoft Dynamics 365 for Field Service	MB2-877
Financial Management in Microsoft Dynamics 365 for Finance and Operations	MB6-895
Distribution and Trade in Microsoft Dynamics 365 for Finance and Operations	MB6-896
Microsoft Dynamics 365 for Retail	MB6-897
Microsoft Dynamics 365 for Talent	MB6-898
Deploying SharePoint Server Hybrid	MS-301

Certifications



Microsoft Certifications			
Certification Name	Exam	Certification Name	Exam
Azure Security Engineer Associate	AZ-500	Universal Windows Platform	70-483
Dynamics 365 Fundamentals	MB-900		70-357
Dynamics 365 for Marketing Functional Consultant Associate	MB-200	Web Applications	70-480
	MB-220		70-483
Dynamics 365 for Field Service Functional Consultant Associate	MB-200		70-486
Dynamics 365 for Finance and Operations, Financials Functional Consultant Associate	MB-240	Windows Server 2012	70-410
	MB-300		70-411
Dynamics 365 for Finance and Operations, Manufacturing Functional Consultant Associate	MB-310	Windows Server 2016	70-412
	MB-300		70-740
Dynamics 365 for Finance and Operations, Supply Chain Management Functional Consultant Associate	MB-320		70-741
Microsoft 365 Certified Fundamentals	MB-300	Business Applications	70-742
	MB-330		MB2-716
Messaging Administrator Associate	MS-900		MB2-718
	MS-200		MB2-719
	MS-201		MB6-895
Modern Desktop Administrator Associate	MS-202		MB6-896
	MD-100		MB6-897
Security Administrator Associate	MD-101		MB6-898
	MS-500		Core Infrastructure
Teamwork Administrator Associate	MS-300		
	MS-301	70-413	
	MS-302	70-414	
Azure Administrator Associate	AZ-103		70-537
Azure AI Engineer Associate	AI-100	Data Management and Analytics	70-464
Azure Data Engineer Associate	DP-200		70-465
	DP-201		70-466
Azure Data Scientist Associate	DP-100		70-467
Dynamics 365 for Sales Functional Consultant Associate	MB-200		70-762
	MB-210		70-767
Azure Developer Associate	AZ-203		70-768
Azure Solutions Architect Expert	AZ-300	MCSE Productivity Solutions Expert	70-777
	AZ-301		70-345
Azure DevOps Engineer Expert	AZ-400		70-339
Enterprise Administrator Expert	MS-100	70-333	
	MS-101	70-334	
Dynamics 365 for Customer Service Functional Consultant Associate	MB-200	MCSD Exams Dumps	70-357
	MB-230		70-486
Microsoft Certified Azure Fundamentals	AZ-900		

Certifications



Certification Name	Exam	Certification Name	Exam
Dynamics 365 for Sales Functional Consultant Associate	MB-200	MTA Exams Dumps	98-349
	MB-210		98-350
BI Reporting	70-778		98-351
	70-779		98-352
Microsoft Dynamics 365 for Operations	70-764		98-353
	70-765		98-354
	MB6-894		98-355
SQL 2016 BI Development	70-767		98-356
	70-768		98-357
SQL 2016 Database Administration	70-764		98-358
	70-765		98-359
SQL 2016 Database Development	70-761		98-360
	70-762		98-361
SQL Server 2012/2014	70-461		98-362
	70-462		
	70-463		

Exams



CompTIA Exams	
Title	Exam
CompTIA A+ Certification Exam: Core 1	220-1001
CompTIA A+ Certification Exam: Core 2	220-1002
CompTIA A+ (220-901)	220-901
CompTIA A+ (220-902)	220-902
CompTIA Advanced Security Practitioner (CASP) CAS-003	CAS-003
CompTIA Cloud Essentials	CLO-001
CompTIA CySA+ Certification Exam	CS0-001
CompTIA Cloud+ (CV0-002)	CV0-002
CompTIA Linux+ Powered by LPI 1	LX0-103
CompTIA Linux+ Powered by LPI 2	LX0-104
CompTIA Network+ 2018	N10-007
CompTIA PenTest+ Certification Exam	PT0-001
CompTIA Server+	SK0-004
CompTIA Security+	SY0-501
CompTIA Linux+	XK0-004
CompTIA Advanced Security Practitioner (CASP)	CAS-002
CompTIA Strata Fundamentals of PC Functionality	FC0-U11
CompTIA Strata Fundamentals of PC Technology	FC0-U21
CompTIA IT Fundamentals	FC0-U51
CompTIA IT Fundamentals	FC0-U61
CompTIA IT Fundamentals	FC0-Z51
Cleveland Community College Certified Mission Critical Operator Beta	MC1-001
CompTIA Project+	PK0-004
CompTIA CTT+ Essentials	TK0-201

Certifications



CompTIA Certifications	
Certification Name	Exam
CompTIA A+ 2019	220-1001
CompTIA A+ 2019	220-1002
CompTIA A+ 2019	220-901
CompTIA A+ 2019	220-902
CompTIA Advanced Security Practitioner	CAS-003
CompTIA Cloud Essentials	CLO-001
CompTIA Cloud Essentials	CLO-002
CompTIA CySA+	CS0-001
CompTIA Cloud+	CV0-002
CompTIA IT Fundamentals	FC0-U51
CompTIA IT Fundamentals	FC0-U61
CompTIA Linux+	LX0-103
CompTIA Linux+	LX0-104
CompTIA Network+	N10-007
CompTIA Project+	PK0-004
CompTIA PenTest+	PT0-001
CompTIA Security+	SY0-501
CompTIA CTT+	TK0-201
CompTIA CTT+	TK0-202
CompTIA CTT+	TK0-203
CompTIA Linux+	XK0-004

Other IT Certification Roadmap

Adobe

BEGINNER/NOVICE

ACA

INTERMEDIATE

ACI

EXPERT

ACE

Aruba

INTERMEDIATE

ACMP

Cloud Security Alliance

ADVANCED

CCSK

The Cloud School

ADVANCED

CCP

CWNP

INTERMEDIATE

CWNA

CWTS

Citrix

INTERMEDIATE

CCIA

ADVANCED

CCA

EC Council

INTERMEDIATE

CHFI

CEH

GIAC

INTERMEDIATE

GCIH

GISP

GSEC

HDI Global

BEGINNER/NOVICE

HDI DST

HDI SCA

INTERMEDIATE

HDI CI

HDI DSM

HDI SCM

Hewlett-Packard

EXPERT

ASE/CSE

ISACA

ADVANCED

CISA

EXPERT

CGEIT

CISM

ISC²

ADVANCED

CSSLP

EXPERT

CISSP

Checkpoint

CCSA

CCSE

Linux Professional Institute

BEGINNER/NOVICE

Linux Essentials

INTERMEDIATE

LPIC-1 Linux Professional

ADVANCED

LPIC-2 Linux Professional

EXPERT

LPIC-3 Linux Professional

Mile2

EXPERT

CPTE

MongoDB University

INTERMEDIATE

MongoDB Certified Developer

Associate

SUSE

INTERMEDIATE

SCA

ADVANCED

SCE

EXPERT

SEA

Novell

ADVANCED

CNE

Office of Government Commerce/Prince2

INTERMEDIATE

Prince2 Foundation

EXPERT

Prince2 Practitioner

PMI

INTERMEDIATE

CAPM

ADVANCED

PMP

Red Hat

INTERMEDIATE

RHCSA

ADVANCED

RHCE

EXPERT

RHCA

Rackspace

INTERMEDIATE

RCT

Scrum Alliance

EXPERT

CSP

Salesforce

INTERMEDIATE

SALESFORCE

Zend

INTERMEDIATE

PHP Certification

ADVANCED

Framework 2 Certification