Examcollection

http://www.ipass4sure.com/examcollection.htm

70-294

Microsoft
Planning and Maintaining a Microsoft Windows Server 2003 Network Infrastructure

http://www.ipass4sure.com/exams.asp?examcode=70-294

The 70-294 practice exam is written and formatted by Certified Senior IT Professionals working in today's prospering companies and data centers all over the world! The 70-294 Practice Test covers all the exam topics and objectives and will prepare you for success quickly and efficiently. The 70-294 exam is very challenging, but with our 70-294 questions and answers practice exam, you can feel confident in obtaining your success on the 70-294 exam on your FIRST TRY!

Microsoft 70-294 Exam Features

- Detailed questions and answers for 70-294 exam
- Try a demo before buying any Microsoft exam
- 70-294 questions and answers, updated regularly
- Verified 70-294 answers by Experts and bear almost 100% accuracy
- 70-294 tested and verified before publishing
- 70-294 examcollection vce questions with exhibits
- 70-294 same questions as real exam with multiple choice options

Acquiring Microsoft certifications are becoming a huge task in the field of I.T. More over these exams like 70-294 exam are now continuously updating and accepting this challenge is itself a task. This 70-294 test is an important part of Microsoft certifications. We have the resources to prepare you for this. The 70-294 exam is essential and core part of Microsoft certifications and once you clear the exam you will be able to solve the real life problems yourself.Want to take advantage of the Real 70-294 Test and save time and money while developing your skills to pass your Microsoft 70-294 Exam? Let us help you climb that ladder of success and pass your 70-294 now!

DEMO EXAM

For Full Version visit

QUESTION 1:

You work as the network administrator at Certkiller .com. All servers on the
Certkiller .com network run Windows Server 2003 after they have been upgraded
recently. All client computers run Windows XP Professional. Certkiller .com offices are
spread over several different buildings and comprise a workforce in excess of
3000 employees.
Certkiller .com contains a single Active Directory domain. Each of the different
buildings is configured as an Active Directory site that has at least two domain
controllers each, several servers and numerous client computers. However, the
Certkiller .com users are all complaining that it takes much longer for them to log on to
the network since the upgrade. You then receive instruction from the CIO to
address the situation. You therefore need to improve logon performance.
What should you do? (Choose all that apply.)

A. At each site you should configure a server as a global catalog server.
B. At each site you should configure a domain controller as a global catalog server.
C. For the entire network, you should configure a domain controller as a catalog server.
D. You should configure all domain controllers in the Certkiller .com domain to be global
catalog servers.

Answer: B, D

Explanation
: In an Active Directory, when a user logs on, the client computer contacts the global
catalog to determine universal group membership. If there is no global catalog in the site,
then the domain controller in the site that processes the logon request must contact the global
catalog server in another site to retrieve the universal group membership. This is what is
causing the slow logon times currently. In an effort to address the problem, you should
designate a global catalog server at each site. Or alternatively each domain
controller must be made a global catalog server.
Incorrect answers:
A: Global catalogs cannot exist on a server, only on domain controllers. Therefore this
option is invalid.
C: The default is to have a domain controller to have the global catalog server role.
Therefore this is also the situation that is played out in the current setup and experiencing the
slow logon performance. This option is therefore not a modification to improve the
situation.

QUESTION 2:

You work as the network administrator at Certkiller .com. The Certkiller .com
network consists of a Active Directory forest named Certkiller .com. The forest

consists of two domains and two sites. These two sites are located in Chicago, which is the head quarters, and in Dallas, which is the branch office, respectively. All servers on the Certkiller .com network run Windows Server 2003 and all client computers run Windows XP Professional.

The Chicago office has ten domain controllers and the Dallas office has one domain controller. The Dallas office is connected to the Chicago office via a reliable 56-Kbps link. However, the Dallas users complained about slow response times when they attempt to log on to the network. You therefore received instruction from the CIO to address the problem that the Dallas users are experiencing without incurring extra costs for the company. You need to rectify the problem.

What should you do?

A. The Dallas office should get a global catalog server.
B. The Chicago office should have a global catalog server removed.
C. You should increase bandwidth to improve replication.
D. You should implement universal group membership caching.

Answer: A

Explanation: It is mentioned in the question that there is a reliable link between the offices albeit a slow link. This causes slow logon authentication times because users are required to authenticate over the slow WAN link. To prevent slow logon authentication in the Dallas office you should install a global catalog server in the Dallas office on a domain controller. This should improve logon times because the access will not have to traverse the WAN link.

Incorrect answers:
B: The first domain controller in the forest becomes the global catalog server by default. Therefore there is already a global catalog server in the Chicago office and you should not remove the global catalog server from the Chicago site because it is needed to handle Active Directory requests in the Chicago office.
C: To increase the bandwidth will potentially improve access and logon times. However, not only will it possibly mean a more expensive link between the offices, but it will still not negate to necessity of an additional global catalog server in the Dallas office.
D: Universal group membership caching is configured when a global catalog server cannot be placed in a site due to hardware limitations, or when network services are interrupted. In this case universal group membership is not appropriate since there are multiple domains in the forest.

QUESTION 3:

You work as the network administrator at Certkiller .com. Certkiller .com has its headquarters in Chicago and a branch office in Dallas. The network contains of two Active Directory domains and two sites. Each office functions as a separate site. All servers on the Certkiller .com network run Windows Server 2003 and all client computers run Windows XP Professional.

Only two domain controllers are configured to function as global catalog servers in the Chicago office. The Research department is located in the Dallas office.
Members of the Research department have an application that they use frequently. This application, though used in the Dallas office, often directs LDAP queries of the global catalog server to TCP Port 3268.
The Research department users lodged a complaint regarding the application's slow responses. They need to application to perform optimally. The CIO then gave you instruction to address the problem. You now need to improve performance of this application and minimize the inter-site traffic that occurs across the WAN link between the Chicago and Dallas offices.
What should you do?

A. In order to improve the performance of the application and to minimize the inter-site traffic across the Wide Area Network link the value of the replication interval should be increased.
B. The domain controller in the Dallas office should be configured to host the global catalog.
C. You should enable universal group membership caching in the Dallas office.
D. To adhere to all the requirements the best option would be for you to decrease the value of the replication interval.

Answer: B

Explanation: The global catalog in a site must be hosted by at least one domain controller if it is operational in a multi-domain forest. The application often queries the global catalogue though TCP port 3268. In this scenario querying occurs across the sites and therefore result in more bandwidth being used. This results in slow response times. It is therefore advisable to configure a Dallas office domain controller as a global catalog. You should add an additional global catalog at the Dallas office. The global catalog stores a replicated, read-only copy of all objects in the forest, including a partial set of each object's attributes. Given that the company is quite large and the performance of the directory searches has degraded, the best solution is to add another global catalog and distribute the load across multiple global catalog servers
Incorrect Answers:
A: The replication interval is the amount of time between uninterrupted replication sessions that occur over a site link. Increasing this interval will not affect the performance of the application.
C: There is no need to enable universal group membership caching in the Dallas office. Universal group membership caching allows domain controllers in sites to contact remote global catalogs during authentication and cache responses for future authentication. Universal group membership caching does not affect directory search performance.
D: The replication interval is the amount of time between uninterrupted replication sessions that occurs over a site link. Decreasing this interval will not affect the performance of the application.

QUESTION 4:

You work as the network administrator at Certkiller .com. All servers on the Certkiller .com network run Windows Server 2003 and all client computers run Windows XP Professional. Certkiller .com has its headquarters in Chicago and a branch office in Dallas. This exhibit below illustrates the company network:
Exhibit:
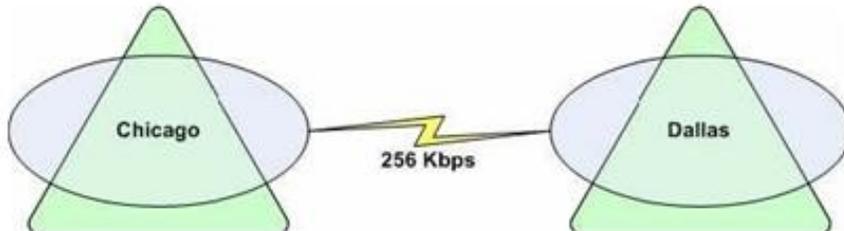
Both the Chicago office and the Dallas office are configured as a separate domain and each office has an Active Directory site configured. The Certkiller .com users make use of many shared folders that are published in Active Directory.
Consequently the users, when working, need to query the Active Directory often. However, the Certkiller .com helpdesk received complaints from the Dallas office users that the directory searches have become unacceptably slow and their work is negatively affected. You then receive instruction from the CIO to address the problem that the Dallas office users are experiencing. You now need to take action to improve the search response times for the Dallas users.
What should you do?

A. You should enable a domain controller in the Dallas office to host an additional global catalog.
B. You should add a domain controller for the Chicago office to the Dallas office.
C. The value of the replication interval should be increased.
D. You should enable universal group membership caching in the Dallas office.
E. You should enable universal group membership caching in the Chicago office.

Answer: A

Explanation: you should add an additional global catalog at the Dallas office. The global catalog stores a replicated, read-only copy of all objects in the forest, including a partial set of each object's attributes. Given that the company is quite large and the performance of the directory searches has degraded, the best solution is to add another global catalog and distribute the load across multiple global catalog servers.
Incorrect answers:
B: You should not add a domain controller in the Dallas site for the Chicago office. When a user searches for other users or printers from the start menu, that user is searching the global catalog. Adding a domain controller from a remote domain can help when users with accounts from the remote domain roam to the local domain and log in., but it does not affect performance of directory searches.
C: There is no need to increase the replication interval. In this question there is no

indication that the new shared resources are causing the delays. There is however a need to an additional global catalog based on the excessive amount of queries to the size of the company.

D: There is no need to enable universal group membership caching in the Dallas office. Universal group membership caching allows domain controllers in sites to contact remote global catalogs during authentication and cache responses for future authentication. Universal group membership caching does not affect directory search performance.

E: There is no need to enable universal group membership caching in the Chicago office. Universal group membership caching allows domain controllers in sites to contact remote global catalogs during authentication and cache responses for future authentication. Universal group membership caching does not affect directory search performance.

QUESTION 5:

DRAG DROP

You work as the network design consultant. Certkiller .com has headquarters in London and branch offices in Paris, Berlin, Milan, and Madrid. All servers on the Certkiller .com network will run Windows Server 2003 and all client computers run Windows XP Professional.

You have been presented with the opportunity to plan the deployment of Active Directory for Certkiller .com since the company is still relatively new. The intention is to create three domains and five sites; the five sites representing the different offices. The exhibit below illustrates the Certkiller .com network:
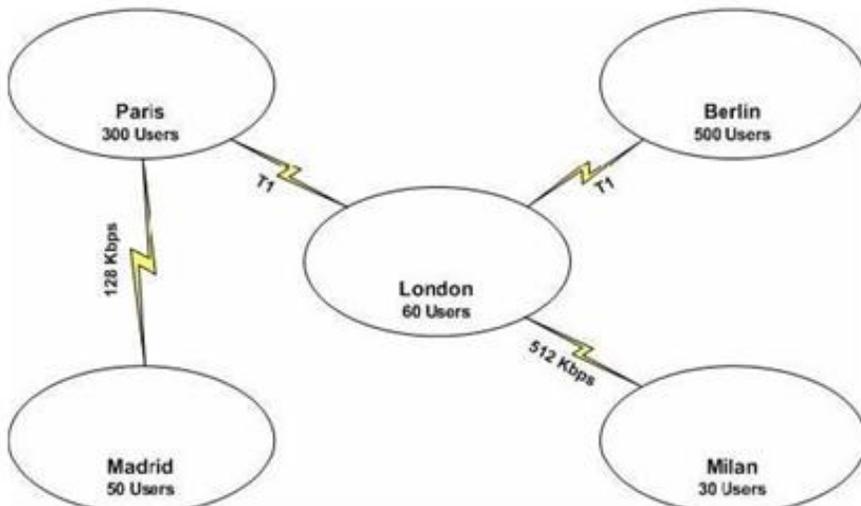

Currently bandwidth usage on the WAN links between offices, more specifically between London and the other offices never exceeds 75%. The Milan office is destined to host a custom application. This application routinely queries the global catalog.

Your task now is to plan the placement of the domain controllers on the network. Your strategy must be of such a nature so that:

1. computer hardware requirements will be kept to a minimum
2. user logon times should be minimized
3. network traffic over the WAN links should be kept to a minimum

What should you do? To answer, select the appropriate applicable type of domain controller from the column on the right and place it in the appropriate office/site in the column on the left. Please note: you may use each domain controller type more than once.
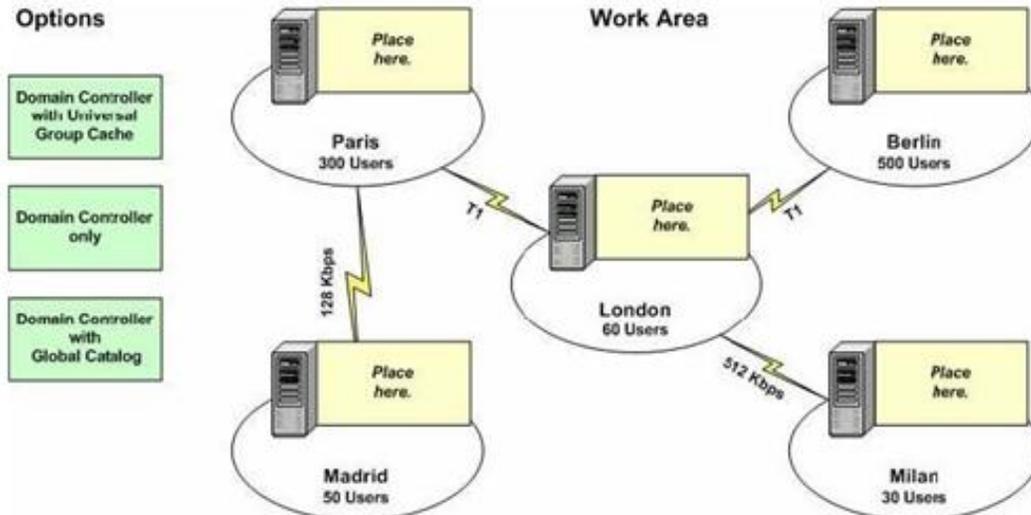
Answer:
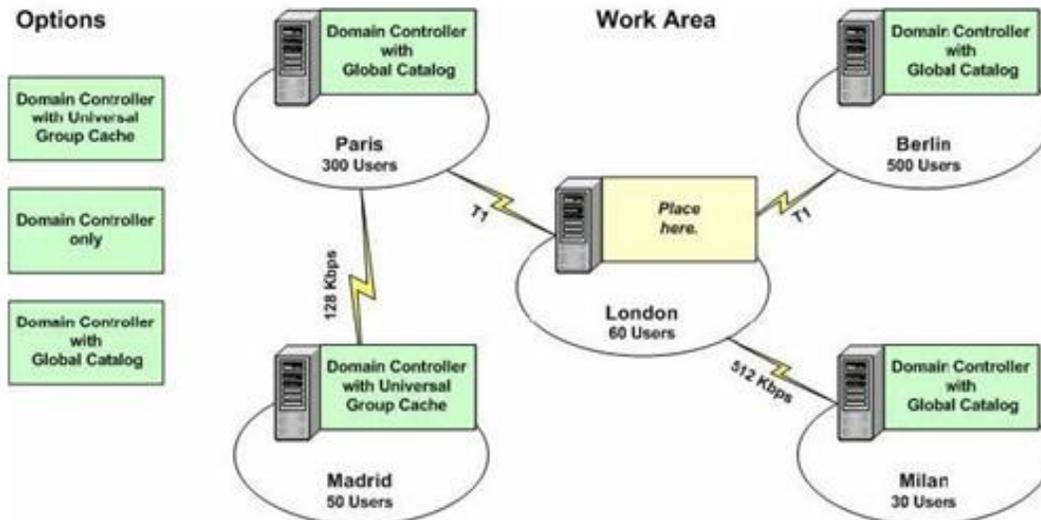
Explanation:
Domain controllers should be placed in offices that:
1. Have more than 100 users,
2. Is connected to other offices through a WAN link slower than 256 Kbps,
3. WAN bandwidth utilization exceeds 90% during peak hours
4. Availability of WAN connectivity to other offices is less than 99,5%
5. Users in the office use custom applications that query the global catalog via port 3268.
There should be at least one domain controller per site in a multi-domain forest.
Universal group membership caching should be used for a site that will have a domain controller, but does not need the global catalog. When using universal group membership caching, you minimize the need for extra computer hardware requirements for the domain controller and you also minimize the amount of bandwidth required for the network.

Pass4sure Certification Exam Features;

- Pass4sure offers over **2500** Certification exams for professionals.
- More than **98,800** Satisfied Customers Worldwide.
- Average **99.8%** Success Rate.
- Over **120** Global Certification Vendors Covered.
- Services of Professional & Certified Experts available via support.
- Free 90 days updates to match real exam scenarios.
- Instant Download Access! No Setup required.
- Price as low as $19, which is 80% more cost effective than others.
- Verified answers researched by industry experts.
- Study Material **updated** on regular basis.
- Questions / Answers are downloadable in **PDF** format.
- Mobile Device Supported (Android, iPhone, iPod, iPad)
- **No authorization** code required to open exam.
- **Portable** anywhere.
- *Guaranteed Success*.
- **Fast**, helpful support 24x7.

View list of All certification exams offered;
http://www.ipass4sure.com/allexams.asp

View list of All Study Guides (SG);
http://www.ipass4sure.com/study-guides.asp

View list of All Audio Exams (AE);
http://www.ipass4sure.com/audio-exams.asp

Download Any Certication Exam DEMO.
http://www.ipass4sure.com/samples.asp

To purchase Full version of exam click below;
http://www.ipass4sure.com/allexams.asp

3COM	CompTIA	Filemaker	IBM	LPI	OMG	Sun
ADOBE	ComputerAssociates	Fortinet	IISFA	McAfee	Oracle	Sybase
APC	CWNP	Foundry	Intel	McData	PMI	Symantec
Apple	DELL	Fujitsu	ISACA	Microsoft	Polycom	TeraData
BEA	ECCouncil	GuidanceSoftware	ISC2	Mile2	RedHat	TIA
BICSI	EMC	HDI	ISEB	NetworkAppliance	Sair	Tibco
CheckPoint	Enterasys	Hitachi	ISM	Network-General	SASInstitute	TruSecure
Cisco	ExamExpress	HP	Juniper	Nokia	SCP	Veritas
Citrix	Exin	Huawei	Legato	Nortel	See-Beyond	Vmware
CIW	ExtremeNetworks	Hyperion	Lotus	Novell	Google	

and many others.. See complete list Here