

000-899 IBM certifications II

IBM IBM Tivoli Storage Manager V5.4 Implementation

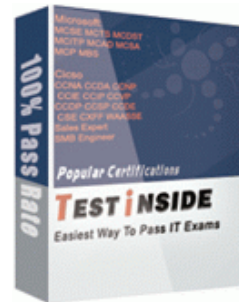
Practice Exam: 000-899 Exams

Exam Number/Code: 000-899

Exam Name: IBM Tivoli Storage Manager V5.4 Implementation

Questions and Answers: 134 Q&As

([IBM certifications II](#))



Exam : [000-899](#)

"IBM Tivoli Storage Manager V5.4 Implementation", also known as 000-899 exam, is a IBM certification. With the complete collection of questions and answers, TestInside has assembled to take you through 134 Q&As to your 000-899 Exam preparation. In the 000-899 exam resources, you will cover every field and category in IBM Certification helping to ready you for your successful IBM Certification.

Quality and Value for the 000-899 Exam TestInside Practice Exams for IBM **IBM certifications II** Certification 000-899 are written to the highest standards of technical accuracy, using only certified subject matter experts and published authors for development.

TestInside provide the professional Q&A.

1. We offer free update service for three month.

After you purchase our product, we will offer free update in time for three month.

2. High quality and Value for the 000-899 Exam.

000-899 simulation test questions, including the examination question and the answer, complete by our senior IT lecturers and the IBM certifications II product experts, included the current newest 000-899 examination questions.

3. 100% Guarantee to Pass Your IBM certifications II exam and get your IBM certifications II Certification.

If you do not pass the IBM Certification 000-899 exam (IBM Tivoli Storage Manager V5.4 Implementation) on your first attempt using our TestInside testing engine and pdf file, we will give you a FULL REFUND of your purchasing fee.

use TestInside 000-899 Q&A ensure you pass the exam at your first try.

TestInside professional provide IBM certifications II 000-899 the newest Q&A, completely covers 000-899 test original topic. With our complete IBM certifications II resources, you will minimize your IBM certifications II cost and be ready to pass your 000-899 tests on Your First Try, 100% Money Back Guarantee included!

[IBM 000-899](#) Test belongs to one of the IBM certifications II certified test, if needs to obtain the IBM certifications II certificate, you also need to participate in other related test, the details you may visit the [IBM certifications II](#) certified topic, in there, you will see all related IBM certifications II certified subject of examination.

TestInside Testing Engine Features

Comprehensive questions and answers about 000-899 exam

000-899 exam questions accompanied by exhibits

Verified Answers Researched by Industry Experts and almost 100% correct

000-899 exam questions updated on regular basis

Same type as the certification exams, 000-899 exam preparation is in multiple-choice questions (MCQs).

Tested by multiple times before publishing

Try free 000-899 exam demo before you decide to buy it in Test-Inside.com.

Note: This pdf demo do not include the question's picture.

Exam : IBM 000-899

Title : IBM Tivoli Storage Manager V5.4 Implementation

1. Which component(s) MUST be installed on the IBM Tivoli Storage Manager (TSM) 5.4 server on Windows for it to work properly?

- A. TSM license
- B. TSM license, language packs, device driver, IBM Integrated Solutions Console
- C. TSM license, device driver, IBM Integrated Solutions Console, operational reporting
- D. TSM License, device driver, backup-archive client, IBM Integrated Solutions Console

Answer: A

2. Which backup methodology should you implement to secure the transfer of sensitive data across the network?

- A. enable data encryption using the encrypt.fs option
- B. enable data compression using the compression option
- C. enable data encryption using the include.encrypt option
- D. enable data validation using the validatedataprotocol option

Answer: C

3. The generate backupset command allows you to specify a node_group_name parameter so that you can combine more than one node in one backupset. Which two commands should be used to define such a group of nodes given the name my_group for the group and node_a and node_b representing two backup-archive client nodes? (Choose two.)

- A. define nodegroup my_group
- B. define backupsetgroup my_group
- C. define backupsetnodegroup my_group
- D. define nodegroupmember my_group node_a,node_b
- E. define backupsetnodemember my_group node_a,node_b

Answer: AD

4. Incremental backup processing of client systems with a large number of objects can be very memory resource intensive, even to the point of exhausting the real memory on the client system. Which option should you use to effectively address this issue?

- A. the Compressalways option
- B. the Lanfreecommmethod option
- C. the Memoryefficient Compression option
- D. the Memoryefficient Diskcachemethod option

Answer: D

5. A customer has noticed the IBM Tivoli Storage Manager (TSM) server recovery log gets close to reaching the maximum limit of 13 GB several times during the week (mostly on the weekend). What is the best way of solving this problem?

- A. define a space trigger on the TSM database
- B. define a backup trigger on the TSM database
- C. define a space trigger on the TSM recovery log
- D. define a backup trigger on the TSM recovery log

Answer: B

6. A customer wants to retain the last backup of a file that has been deleted. Which policy setting needs to be configured in their environment?

- A. Retain=On
- B. Retain=Yes
- C. Retain Last Version
- D. Retain Only Version

Answer: D

7. Before installing the IBM Tivoli Storage Manager (TSM) server on an AIX system, an administrator must check hardware and software configurations to ensure the current system meets TSM server requirements. Which two elements are essential on the administrator's checklist? (Choose two.)

- A. operating system level
- B. browser revision level
- C. GPFS file system available
- D. graphical interface installed and working properly
- E. communication protocols installed and configured

Answer: AE

8. When is an IBM Tivoli Storage Manager (TSM) recovery log record written?

- A. only once during TSM server startup
- B. before the transaction is committed to the database
- C. only when a node machine executes a BACKUP or ARCHIVE command
- D. during administrative command execution, to hold all pending commands for the TSM server

Answer: B

9. You are asked to recommend the appropriate IBM Tivoli Storage Manager (TSM) software environment to meet these customer requirements:

separate TSM server instance for the customer

nightly backups seven Informix servers

three Microsoft SQL servers eleven SAP R/3 servers eight terabytes total data 20% nightly change 55% annual growth Which recommendation should you make?

- A. TSM Extended Edition and Tivoli Continuous Data Protection for Files
- B. TSM Extended Edition, TSM for Advanced Copy Services and TSM for Mail
- C. IBM System Storage Archive Manager for Data Retention and TSM for Databases
- D. TSM Extended Edition, TSM for Enterprise Resource Planning and TSM for Databases

Answer: D

10. A customer has an IBM Tivoli Storage Manager (TSM) server connected to a library with four LTO2 tape drives and a backup window of six hours. As LAN backup clients, 20 file servers with 60 GB of data each and a daily change rate of 10% must execute incremental backups, and four database servers, each with 100 GB of data, must do full backups daily. What is the minimum network infrastructure on the TSM server necessary to accomplish the backup?

- A. T3 45 Mbps
- B. 1 GB Ethernet
- C. ATM 155 Mbps
- D. 2 Gb fibre channel

Answer: B

11. A customer needs to increase the number of inactive versions of data they keep.

What policy setting needs to be modified in order to satisfy their new service level agreement?

- A. Versions Data Exists
- B. Retain Extra Versions
- C. Retain Active Versions

D. Retain Inactive Versions

Answer: A

12. A customer has two Tivoli Storage Manager (TSM) servers and one tape library installed. What else must be installed or established to share the tape library between the two TSM servers using a library manager and library client?

- A. TSM storage agent
- B. Gb Ethernet connection
- C. Atape multipath software
- D. server-to-server communications

Answer: D

13. In the event of an on-site disaster where several TSM clients are lost, you want to be able to restore the clients' data as quickly as possible. You also want to have all versions of backup-client backup data protected in case of a total site disaster. Which configuration best meets this requirement?

- A. two copy storage pools and one active data storage pool
- B. a primary pool plus one copy storage pool and one active data storage pool
- C. a primary pool plus two active data storage pools and no copy storage pool
- D. a primary pool plus two copy storage pools and no active data storage pool

Answer: B

14. How should you determine if the hardware components (host server, processor, tape library/drives) in your environment are supported by IBM Tivoli Storage Manager (TSM) 5.4?

- A. check the TSM Concepts Redbook
- B. check the TSM Administrator's Guide
- C. check the IBM/Tivoli support Web site
- D. check with the appropriate hardware vendors

Answer: C

15. What does the `tsmdlst` command do?

- A. lists tape device addresses and names
- B. lists IBM Tivoli Storage Manager defined drives
- C. lists the IBM Tivoli Storage Manager device driver
- D. displays IBM Tivoli Storage Manager library status

Answer: A

16. How should you verify that the IBM Tivoli Storage Manager (TSM) 5.4 server is supported on AIX 5.2, 64-bit mode, on a P-series server?

- A. check the AIX support Web site
- B. check the TSM Concepts Redbook
- C. check the P-series support Web site
- D. check the IBM/Tivoli support Web site

Answer: D

17. Which statement is true about a network-attached storage (NAS) filer backing up its data to the tape library?

- A. The NAS filer must be declared within the SAN fabric.
- B. A SCSI tape drive must be cabled to the back of the NAS filer.
- C. The NAS filer will need to have a fiber host bus adapter installed.
- D. A path from the Tivoli Storage Manager server to the tape library must be created.

Answer: D

18. You want to have maximum redundancy of backed up data so you can restore objects even in case of primary media failure, and you want to send this data off-site for disaster recovery purposes. Which approach should you use

to accomplish this?

- A. implement two primary tape pools for on-site data and one copy pool for off-site data
- B. implement one primary tape pool and one copy pool for on-site data and one copy pool for off-site data
- C. implement one primary tape pool and one copy pool for on-site data and one primary pool for off-site data
- D. implement one primary tape pool for on-site data and one copy pool for off-site data, and double the number of versions for objects on the primary tape pool

Answer: B

19. A user mistake requires that a file (fileA) backed up on NodeA be restored to NodeB to complete month-end processing. Under which circumstances is the redirected restore possible?

- A. if both nodes are defined to the same Tivoli Storage Manager server instance and NodeA has granted access to NodeB
- B. if NodeA and NodeB are defined to different Tivoli Storage Manager server instances and the client parameter Password is set to generate
- C. if NodeA and NodeB are using the same level of IBM Tivoli Storage Manager (TSM) client code and the TSM server QueryAuth parameter is set to No
- D. if NodeA and NodeB are not defined on the same Tivoli Storage Manager server instance and access has been granted using the set access command

Answer: A

20. The customer is having trouble meeting backup times for their clients who are backing up over the LAN. They find that the 100 MB Ethernet network is the bottleneck. What two ways will best solve this problem? (Choose two)

- A. implement Tivoli Storage Manager for SANergy
- B. upgrade the Ethernet switch to a 1000 MB infrastructure
- C. install fiber host bus adapters on each IBM Tivoli Storage Manager client
- D. upgrade Ethernet cards on all IBM Tivoli Storage Manager clients to 1000 MB
- E. move all IBM Tivoli Storage Manager backup clients to a LAN-Free backup environment

Answer: BD

[More 000-899 Information](#)

Related 000-899 Exams

[000-331](#) Power Systems Sales for AIX and Linux

[000-253](#) Test253. IBM Web S.App.Svr.Network Development V6.1.Core Admn

[000-903](#) IBM Tivoli Netcool/xSM

[000-926](#) IBM Certified Deployment Professional-Maximo V6 ITSM

[000-351](#) ibm eserver i5 iseries single system adminsitration v5r3

[000-647](#) Rational Performance Tester

[000-833](#) Object Oriented Analysis and Design-Part1(Analysis)

[000-443](#) db2 content manager v8.3

[000-807](#) Test 807, Web Services Dev for IBM Web Sphere App Server V6.1

[000-806](#) IBM Test 806, IBM Web Sphere Ap Svr Ntwk Deploy V6.1 Adv Admn

[000-631](#) rational-clearcase for unix

[000-918](#) System Administration for IBM Informix Dynamic Server V11

[000-284](#) Test 284, IBM Wbs. DataPower SOA Appliances, Fimware v3.6.0

[000-649](#) Rarional Software Architect

[000-798](#) ibm tivoli monitoring for transaction perf v5.2 implement

[000-971](#) System i Administrator V5.07.11

[000-637](#) rational-requirements management with use cases-part2

000-664 Test664.SOA Fundamentals

000-484 enterprise connectivity with j2ee v1.3

000-635 rational-fundamentals of rational rose

Other IBM Exams

000-876 000-086 000-647 000-717 000-M62 000-288 000-965 LOT-710

000-939 LOT-802 000-634 000-R18 000-M08 000-286 000-555 000-933

000-750 LOT-956 000-238 000-377