

14: Lab 14: Assisted - Performing drive sanitization

Security+ (Exam SY0-701)



Congratulations, you passed!

Duration: 34 minutes, 30 seconds

- Confirm /dev/sda2 storage name** Score: 1
Select the **Score** button to validate this task:
The storage device reference is correct.

- Confirm new partition path name** Score: 1
Select the **Score** button to validate this task:
The partition reference is correct.

- Confirm copied files are present** Score: 1
Select the **Score** button to validate this task:
All files are present.

- Confirm Miscellaneous directory was deleted** Score: 1
Select the **Score** button to validate this task:
The directory /mnt/SalesStorage/Miscellaneous has been deleted.

- Confirm files are recovered** Score: 1
Select the **Score** button to validate this task:
All files were recovered.

- Confirm recovered bt4-password.txt is empty** Score: 1
Select the **Score** button to validate this task:
The file /root/Desktop/Passwords/bt4-password.txt is empty.

- Confirm drive formatting** Score: 1
Select the **Score** button to validate this task:
The storage device has been formatted. No prior data remains accessible.

- Confirm /dev/sdb does not have partitions** Score: 1

Select the **Score** button to validate this task:
Device /dev/sdb has no partitions.

What is the primary means by which data can be sanitized? Score: 1

- Overwriting
- Deletion
- Formatting
- Removing partitions

Congratulations, you have answered the question correctly.

When files are no longer visible in a directory listing, the data is not recoverable. Score: 1

- True
- False

Congratulations, you have answered the question correctly.

What does deletion do to a file? Score: 1

- Removes its data from the storage device
- Labels its clusters or blocks as available for reuse
- Changes the partition table entry
- Moves it to a caching directory

Congratulations, you have answered the question correctly.

Which of the following are common forms of sanitization? (Select all that apply) Score: 1

- Zeroization
- Writing random data
- Moving the file to other directories
- Marking the clusters or blocks as bad
- Storing fragments contiguously

Congratulations, you have answered the question correctly.

What is the term used to reference material on a storage device that might be recoverable? Score: 1

- Backups
- Remnants
- Shadow copies
- Versioning
- Archives

Congratulations, you have answered the question correctly.