

## 14: Lab 14: Assisted - Performing drive sanitization

Security+ (Exam SY0-701)

Solve ×

13/13

Congratulations, you passed!

Duration: 43 minutes, 13 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

Congratu  × e 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.

