

CISSP 200a



Domain 2: Asset Security



AL NAFI,
A company with a focus on education,
wellbeing and renewable energy.

Forty Hadith on the importance of Knowledge, learning and Teaching.

Hadith # 14 A Path to Paradise

Ibn 'Abbas narrated, the Messenger of Allah (Peace Be Upon Him) said:

“Any person who goes along a course seeking knowledge, Allah will make for him the path to Paradise easy because of it. And he who is slow-paced in doing good deeds, his noble lineage will not give him priority [into Paradise].”

(Muslim, Sahih; ad-Durimi, Sunan; an –Nawawi, Riyad as-Salihin)

How Nafi Members Study!

1. Please subscribe to our YouTube channel
<https://www.youtube.com/channel/UC2yAW4Oq27r1yuRE8ePKRvA>
2. Follow us on Facebook <https://www.facebook.com/info.alnafi/>
3. Follow us on Twitter <https://twitter.com/nafiPakistan>
4. All Nafi members MUST study on the portal <https://alnafi.com/login/> and connect using your Nafi member username and password. If you have problems connecting then please contact us via info@alnafi.com
5. Once on the portal they can follow their classes by:
 - watching videos
 - asking questions
 - attempting quizzes and flash cards
 - studying official Nafi notes
 - taking their own notes online just like evernote
 - keep track of their studies long with many more features

Classify and Categorize

Most dictionaries will define the words classification and categorization as follows. Classification is the act of forming into a class or classes. This can be rephrased as a distribution into groups, as classes, according to common attributes. Whereas categorization is the process of sorting or arranging things into classes. This can be simplified as saying classification is the system, and categorization is the act of sorting into the classification system.

Classification and Categorization



Data Classification

Data Classification Standard



Data Classification Policy Why?

- Who will access to the data
- How the data is secured while processing, transmitted and stored
- How long that data is to be retained
- What method(s) should be set to dispose of the data
- Whether the data needs to be encrypted
- What is the appropriate use of the data

Purpose of Asset Classification

- Ensure that assets receive the appropriate level of protection based on the value of the asset.
- Provide security classifications that will indicate the need and priorities for security protection.
- Minimize risks of unauthorized information alteration.
- Avoid unauthorized disclosure.
- Maintain competitive edge.
- Protect legal tactics.
- Comply with privacy laws, regulations, and industry standards.

Protection examples continued....





Classification Benefits

- Awareness among employees and customers of the organization's commitment to protect information.
- Identification of critical information.
- Identification of vulnerability to modification.
- Enable focus on integrity controls.
- Sensitivity to the need to protect valuable information.
- Understanding the value of information.
- Meeting legal requirements.