

ASSIGNMENT: Data Loss Prevention

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Complete the following activity:

1. Open your web browser and go to
<http://www.sans.org/reading-room/whitepapers/dlp/data-loss-prevention-32883>.



It is not unusual for websites to change where files are stored. If the suggested URL no longer functions, open a search engine such as Google and search for “Prathaben Kanagasingham and data loss prevention”.

1. Read the article on data loss prevention by Prathaben Kanagasingham.
2. Answer the Review Questions that follow.
3. A regular expression is _____.
 - a. data not considered sensitive
 - b. data transmitted through a network on a regular basis
 - c. a security policy that defines the implementation level of data loss prevention
 - d. a method of expressing a search pattern
4. Which of the following is considered structured data?
 - a. A resume

- b. A phone number
 - c. An email
 - d. A receipt
5. Data loss prevention methods that monitor the data leaving a workstation via a flash drive require _____.
- a. software that blocks physical ports
 - b. an agent-based approach
 - c. the cooperation of the workstation user
 - d. technologies that transmit the workstation user's keystrokes in real-time
6. When phasing in a data loss prevention solution, most organizations start by monitoring _____.
- a. data at rest
 - b. data in motion
 - c. end-point data
 - d. data at rest, data in motion, and end-point data simultaneously
7. Mr. Kanagasingham states that implementation of data loss products will require additional IT staff because of the need to _____.
(Choose all that apply.)
- a. respond to user questions
 - b. respond to false positives
 - c. initiate escalation
 - d. initiate product testing