Cybersecurity Guided Notes

Lesson 2.1.2 - Data Sovereignty and Protection

1. What is data sovereignty?

2. What is data loss prevention?

3. What is obfuscation as used in cryptography?

4. Why is obfuscation also called data masking?

5. What is cryptography?

6. How does cryptography conceal data?

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7. What is plaintext in cryptography?

8. What is ciphertext?

9. What is encryption?

10. What is decryption?

11. What are the three states of data?

12. What is data in use?

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13. What are some ways of protecting data in use?

14. What is data in motion?

15. How can data in motion be secured?

16. What is data at rest?

17. How can data at rest be secured?

18. What is data in processing?

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19. What are the six steps of data processing?

20. What is tokenization as used in cryptography?

21. How is tokenization different from encryption?

22. What is rights management?

23. List examples of rights management

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