Global Cybersecurity Threats 2015-2024: Data Analysis Questions

Project: Global Cybersecurity Threats Analysis

- 1. What are the most common types of cyberattacks?
- 2. Which countries had the most cyberattacks?
- 3. Which industries were most affected by cyberattacks?
- 4. What was the average amount of financial loss from cyberattacks?
- 5. What were the most common defense mechanisms used?
- 6. How long did it take on average to resolve the cyberattacks?
- 7. Who caused the attacks (Hacker Group, Nation-state, etc.)?
- 8. What kinds of security problems (vulnerabilities) were exploited in these attacks?
- 9. How many users were affected by these cyberattacks?
- 10. Which type of attack affected the most users?
- 11. How much money did the attacks in the UK cause in financial loss?
- 12. Which defense methods helped reduce the time it took to fix the problems?
- 13. How many cyberattacks happened in each year from 2015 to 2024?
- 14. Which country lost the most money because of these cyberattacks?
- 15. What was the most common attack type in the retail industry?
- 16. Which attack sources (Hacker Group, Insider, etc.) caused the biggest financial loss?
- 17. How can we find out which attack types cause the most damage?
- 18. Which factors (attack type, industry, etc.) affected how long it took to fix the problem?
- 19. How can we group the countries based on the types of cyberattacks they faced?
- 20. What attack source was the most damaging to the financial sector?