# **Global Cybersecurity Threat Trends (2015–2024)**

#### **Basic Queries**

- 1. List all unique countries impacted by cyber threats
- 2. Total financial loss globally due to cyber threats
- 3. Number of cyber-attacks recorded each year (ascending)
- 4. Number of unique attack types in 2023
- 5. List all records where number of affected users > 1 million
- 6. Show the first year a cyber incident was recorded
- 7. Country with the highest number of affected users in 2024

### **Grouping & Aggregation**

- 8. Total financial loss by each attack type
- 9. Average financial loss per year for the India
- 10. Year with the highest total financial loss
- 11. Total affected users between "Phishing" and "Ransomware" attack types
- 12. Target industries with more than 10 million affected users

#### Filtering, Conditions & Sorting

- 13. Countries with total financial loss > \$500 million
- 14. Show all records where attack type is 'Ransomware' and loss > \$100 million
- 15. All cyber incidents from India between 2020 and 2023
- 16. Top 5 countries by number of affected users in 2022

## **Analytical Insights**

- 17. Year-wise trend of incidents caused by 'Social Engineering'
- 18. Top 10 countries by total number of cyber incidents
- 19. Most frequently used defense mechanism
- 20. Average resolution time by attack type
- 21. Most common vulnerability type by industry