

MIKE O SECURITY

Home of MEDSEC Privacy Consulting

In the United States, various industries have cybersecurity and information security standards that organizations are required or encouraged to adhere to. Here's a list of some common cybersecurity and information security standards by industry in the USA:

1. **Financial Services Industry:**

- Payment Card Industry Data Security Standard (PCI DSS)
- Gramm-Leach-Bliley Act (GLBA)
- Sarbanes-Oxley Act (SOX)

2. **Healthcare Industry:**

- Health Insurance Portability and Accountability Act (HIPAA)
- Health Information Trust Alliance (HITRUST) Common Security Framework (CSF)

3. **Government and Public Sector:**

- Federal Information Security Management Act (FISMA)
- National Institute of Standards and Technology (NIST) Cybersecurity Framework
- Federal Risk and Authorization Management Program (FedRAMP)

4. **Energy and Utilities:**

- North American Electric Reliability Corporation (NERC) Critical Infrastructure Protection (CIP)
- Cybersecurity and Infrastructure Security Agency (CISA) guidelines

5. **Defense and Aerospace:**

- Defense Federal Acquisition Regulation Supplement (DFARS)
- National Industrial Security Program (NISP)
- Committee on National Security Systems (CNSS) standards

6. **Education:**

- Family Educational Rights and Privacy Act (FERPA)

7. **Telecommunications:**

- Federal Communications Commission (FCC) regulations
- Communications Assistance for Law Enforcement Act (CALEA)

8. **Retail and E-commerce:**

- Payment Card Industry Data Security Standard (PCI DSS)

- Various state data breach notification laws

9. **Manufacturing:**

- International Society of Automation (ISA/IEC 62443) - Industrial Automation and Control Systems (IACS) security

10. **Transportation and Logistics:**

- Transportation Security Administration (TSA) cybersecurity guidelines for transportation systems

11. **Legal and Professional Services:**

- American Bar Association (ABA) Cybersecurity Guidelines

12. **Cloud Service Providers:**

- Cloud Security Alliance (CSA) Cloud Controls Matrix

13. **Critical Infrastructure and Utilities:**

- Various sector-specific regulations and standards based on industry-specific agencies (e.g., water utilities, chemical plants, etc.)

14. **Retail and E-commerce:**

- California Consumer Privacy Act (CCPA)
- New York Department of Financial Services (NYDFS) Cybersecurity Regulation

15. **General Business and All Industries:**

- National Institute of Standards and Technology (NIST) Special Publication 800-53
- NIST Special Publication 800-171 (for non-federal systems)

Please note that these standards and regulations can change over time, and organizations should regularly assess and update their cybersecurity practices to remain compliant with the latest requirements applicable to their industry and region. Additionally, some industries may have specific state-level regulations in addition to federal ones. Consulting with legal and cybersecurity experts is essential for ensuring compliance.