

6 BASIC ELEMENTS OF CYBERSECURITY



LEADERSHIP & GOVERNANCE:

Establishing "the tone at the top" means demonstrating due diligence, effective risk management, and implementing policies to mitigate vulnerabilities.



HUMAN FACTORS:

Empower employees and contractors with education and resources to comprehend the severity of cyber breaches and promote awareness.



INFORMATION RISK MANAGEMENT:

Mitigate risk through controlled processes, regular assessments, and assurances to strengthen security measures.



BUSINESS CONTINUITY:

Incorporate cybersecurity in continuity plans to address the real threat of cyberattacks within the broader threat and risk analysis.



OPERATIONS AND TECHNOLOGY:

Operational strategy and technology are intertwined; evaluate technology's efficiency and controls to minimize the impact of security breaches.



LEGAL AND COMPLIANCE:

Staying current with evolving laws and regulations is essential; many stem from significant security breaches, emphasizing the need for compliance and vigilance.