

## **Owner and Operator Roles and Responsibilities**

---

### **Planning**

- Developing an awareness of critical dependencies and interdependencies at the sector, enterprise, and facility levels
- Developing and coordinating protective and emergency response actions, plans, and programs with appropriate Federal, State, and local government authorities
- Establishing continuity plans and programs that facilitate the performance of critical functions during an emergency or until normal operations can be resumed

### **Forming Partnerships**

- Participating in the NIPP sector partnership model (including Sector Coordinating Councils)
- Participating in State, local, tribal, territorial, regional, and Federal government critical infrastructure security and resilience and emergency management programs and coordinating structures
- Entering into operational mutual aid agreements with other industry partners
- Working to identify and reduce barriers to public-private partnerships

### **Sharing Information**

- Participating in NIPP sector partnership model information-sharing mechanisms
- Assisting and supporting State, local, tribal, territorial, regional, and Federal government critical infrastructure data collection and security and resilience efforts
- Providing technical expertise to the Sector-Specific Agencies and Department of Homeland Security
- Identifying and communicating requirements to the Department of Homeland Security and/or the Sector-Specific Agencies and State and local governments for critical infrastructure security and resilience-related research and development
- Sharing security-related best practices with other industry partners

### **Managing Risk**

- Performing comprehensive risk assessments tailored to the specific sector, enterprise, or facility risk landscape
- Implementing protective actions and programs to reduce identified vulnerabilities appropriate to the level of risk presented
- Establishing cybersecurity programs within the organization
- Adhering to recognized industry best business practices and standards, including those with a cybersecurity nexus
- Establishing resilient, robust, and/or redundant operational systems or capabilities associated with critical functions
- Adopting and implementing effective workforce security assurance programs to mitigate potential insider threats

## **Owner and Operator Roles and Responsibilities**

---

### **Ensuring Continuous Improvement**

- Promoting critical infrastructure security and resilience education, training, and awareness programs
- Participating in regular critical infrastructure security and resilience-focused training and exercise programs with other public- and private-sector partners