# Reusable Component Library System Security Plan

# NIST SP 800-53 Revision 4

## PE: Physical and Environmental Protection

### PE-1: Physical And Environmental Protection Policy And Procedures

The organization: a. Develops, documents, and disseminates to [Assignment: organization-defined personnel or roles]: 1. A physical and environmental protection policy that addresses purpose, scope, roles, responsibilities, management commitment, coordination among organizational entities, and compliance; and 2. Procedures to facilitate the implementation of the physical and environmental protection policy and associated physical and environmental protection controls; and b. Reviews and updates the current: 1. Physical and environmental protection policy [Assignment: organization-defined frequency]; and 2. Physical and environmental protection procedures [Assignment: organization-defined frequency].

##### AWS

The system inherits this control from the FedRAMP Provisional ATO granted to the AWS Cloud dated 1 May 2013 for all physical and environmental protection controls.

### PE-2: Physical Access Authorizations

The organization: a. Develops, approves, and maintains a list of individuals with authorized access to the facility where the information system resides; b. Issues authorization credentials for facility access; c. Reviews the access list detailing authorized facility access by individuals [Assignment: organization-defined frequency]; and d. Removes individuals from the facility access list when access is no longer required.

##### AWS

The system inherits this control from the FedRAMP Provisional ATO granted to the AWS Cloud dated 1 May 2013 for all physical and environmental protection controls.

### PE-3: Physical Access Control

The organization: a. Enforces physical access authorizations at [Assignment: organization-defined entry/exit points to the facility where the information system resides] by; 1. Verifying individual access authorizations before granting access to the facility; and 2. Controlling ingress/egress to the facility using [Selection (one or more): [Assignment: organization-defined physical access control systems/devices]; guards]; b. Maintains physical access audit logs for [Assignment: organization-defined entry/exit points]; c. Provides [Assignment: organization-defined security safeguards] to control access to areas within the facility officially designated as publicly accessible; d. Escorts visitors and monitors visitor activity [Assignment: organization-defined circumstances requiring visitor escorts and monitoring]; e. Secures keys, combinations, and other physical access devices; f. Inventories [Assignment: organization-defined physical access devices] every [Assignment: organization-defined frequency]; and g. Changes combinations and keys [Assignment: organization-defined frequency] and/or when keys are lost, combinations are compromised, or individuals are transferred or terminated.

##### AWS

The system inherits this control from the FedRAMP Provisional ATO granted to the AWS Cloud dated 1 May 2013 for all physical and environmental protection controls in conjunction with their IaaS provider, AWS.

### PE-6: Monitoring Physical Access

The organization: a. Monitors physical access to the facility where the information system resides to detect and respond to physical security incidents; b. Reviews physical access logs [Assignment: organization-defined frequency] and upon occurrence of [Assignment: organization-defined events or potential indications of events]; and c. Coordinates results of reviews and investigations with the organizational incident response capability.

##### AWS

The system inherits this control from the FedRAMP Provisional ATO granted to the AWS Cloud dated 1 May 2013 for all physical and environmental protection controls.

### PE-8: Visitor Access Records

The organization: a. Maintains visitor access records to the facility where the information system resides for [Assignment: organization-defined time period]; and b. Reviews visitor access records [Assignment: organization-defined frequency].

##### AWS

The system inherits this control from the FedRAMP Provisional ATO granted to the AWS Cloud dated 1 May 2013 for all physical and environmental protection controls.

### PE-12: Emergency Lighting

The organization employs and maintains automatic emergency lighting for the information system that activates in the event of a power outage or disruption and that covers emergency exits and evacuation routes within the facility.

##### AWS

The system inherits this control from the FedRAMP Provisional ATO granted to the AWS Cloud dated 1 May 2013 for all physical and environmental protection controls.

### PE-13: Fire Protection

The organization employs and maintains fire suppression and detection devices/systems for the information system that are supported by an independent energy source.

##### AWS

The system inherits this control from the FedRAMP Provisional ATO granted to the AWS Cloud dated 1 May 2013 for all physical and environmental protection controls.

### PE-14: Temperature And Humidity Controls

The organization: a. Maintains temperature and humidity levels within the facility where the information system resides at [Assignment: organization-defined acceptable levels]; and b. Monitors temperature and humidity levels [Assignment: organization-defined frequency].

##### AWS

The system inherits this control from the FedRAMP Provisional ATO granted to the AWS Cloud dated 1 May 2013 for all physical and environmental protection controls.

### PE-15: Water Damage Protection

The organization protects the information system from damage resulting from water leakage by providing master shutoff or isolation valves that are accessible, working properly, and known to key personnel.

##### AWS

The system inherits this control from the FedRAMP Provisional ATO granted to the AWS Cloud dated 1 May 2013 for all physical and environmental protection controls.

### PE-16: Delivery And Removal

The organization authorizes, monitors, and controls [Assignment: organization-defined types of information system components] entering and exiting the facility and maintains records of those items.

##### AWS

The system inherits this control from the FedRAMP Provisional ATO granted to the AWS Cloud dated 1 May 2013 for all physical and environmental protection controls.