| **assessment case** | | |
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| ASSESSMENT – Base Control, Part 1 of 1 | | |
| Assessment Information from Special Publication 800-53A Rev. 1 (June 2010) | | |
| **PE-18** | LOCATION OF INFORMATION SYSTEM COMPONENTS | |
| **PE-18.1**  **PE-18.1.1**  **PE-18.1.2** | **ASSESSMENT OBJECTIVE:**  *Determine if:*   1. *the organization positions information system components within the facility to minimize potential damage from physical and environmental hazards; and* 2. *the organization positions information system components within the facility to minimize the opportunity for unauthorized access.*   **POTENTIAL ASSESSMENT METHODS AND OBJECTS:**  **Examine**: [*select from:* Physical and environmental protection policy; procedures addressing positioning of information system components; documentation providing the location and position of information system components within the facility; other relevant documents or records]. | |
| **Additional Assessment Case Information** | | |
|  | | **POTENTIAL ASSESSMENT SEQUENCING:**  precursor controls: None  concurrent controls: MP-4, PE-3, PE-4, PE-5, PE-7, PE-9, PE-10, PE-11, PE-13  successor controls: None |
| **Action Step** | | **Potential Assessor Evidence Gathering Actions**  **\*\*See “**[**Assessment Case Overview**](http://csrc.nist.gov/groups/SMA/fisma/assessment-cases-overview.html)**” for selecting, tailoring and executing action steps\*\*** |
|  | | *\*\*Assessment Case Assessor Note:* More convincing evidence (i.e., greater assurance) of correct implementation and operating as intended can be obtained through the assessment case actions by:   1. **Replacing bracketed values in action gathering statements to apply greater rigor in the assessment** (e.g, . replacing [“*reviewing*”] with “*studying*” or “*analyzing*”; replacing [“*observing*”] with “*inspecting*” or “*analyzing*”; replacing [“*basic*”] with “*focused*” or “*comprehensive*”); 2. **Replacing bracketed values in action gathering statements to apply greater sample coverage in the assessment** (e.g, . replacing [“*basic”*] sample with “*focused*” or “*sufficiently large”* sample); 3. **Defining additional action steps to the list of action steps suggested herein that exercise additional test methods** (i.e., Examine, Interview or Test) on additional assessment objects. |
| **PE-18.1.1.1** | | **Examine** physical and environmental protection policy, procedures addressing positioning of information system components, security plan, or other relevant documents; [*reviewing*] for the considerations and/or specific requirements for positioning information system components within the facility to minimize potential damage from physical and environmental hazards. |
| **PE-18.1.1.2** | | **Examine** an agreed-upon [*basic*] sample of facilities housing information system components; [*observing*] for evidence that information system components are positioned in accordance with the considerations and/or specific requirements identified in PE-18.1.1.1. |
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| **PE-18.1.2.1** | | **Examine** physical and environmental protection policy, procedures addressing positioning of information system components, security plan, or other relevant documents; [*reviewing*] for the considerations and/or specific requirements for positioning information system components within the facility to minimize the opportunity for unauthorized access. |
| **PE-18.1.2.2** | | **Examine** an agreed-upon [*basic*] sample of facilities housing information system components; [*observing*] for evidence that information system components are positioned in accordance with the considerations and/or specific requirements identified in PE-18.1.2.1. |
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| **ASSESSMENT – Control Enhancement 1** | | |
| **Assessment Information from Special Publication 800-53A Rev. 1 (June 2010)** | | |
| **PE-18(1)** | | LOCATION OF INFORMATION SYSTEM COMPONENTS |
| **PE-18(1).1**  **PE-18(1).1.1**  **PE-18(1).1.2** | | **ASSESSMENT OBJECTIVE:**  *Determine if:*   1. *the organization plans the location or site of the facility where the information system resides with regard to physical and environmental hazards; and* 2. *the organization, for existing facilities, considers the physical and environmental hazards in its risk mitigation strategy.*   **POTENTIAL ASSESSMENT METHODS AND OBJECTS:**  **Examine**: [*select from:* Physical and environmental protection policy; physical site planning documents; organizational assessment of risk, contingency plan; other relevant documents or records].  **Interview**: [*select from:* Organization personnel with site selection responsibilities for the facility housing the information system]. |
| **Additional Assessment Case Information** | | |
|  | | **POTENTIAL ASSESSMENT SEQUENCING:**  precursor controls: None  concurrent controls: PE-3, PE-4, PE-5, PE-7, PE-9, PE-10, PE-11, PE-13  successor controls: None |
| **Action Step** | | **Potential Assessor Evidence Gathering Actions** |
| **PE-18(1).1.1.1** | | **Examine** physical and environmental protection policy, procedures addressing physical site planning for the information system, security plan, or other relevant documents; [*reviewing*] for the measures to be employed to plan the location or site of the facility where the information system resides with regard to physical and environmental hazards. |
| **PE-18(1).1.1.2** | | **Examine** physical site planning documentation; [*reviewing*] for evidence that the measures identified in PE-18(1).1.1.1 are being applied. |
| **PE-18(1).1.1.3** | | **Interview** an agreed-upon [*basic*] sample of organizational personnel with site planning and selection responsibilities for the facility housing the information system; conducting [*basic*] discussions for further evidence that the measures identified in PE-18(1).1.1.1 are being applied. |
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| **PE-18(1).1.2.1** | | **Examine** physical and environmental protection policy, procedures addressing physical site planning for the information system, security plan, or other relevant documents; [*reviewing*] for the measures to be employed to consider the physical and environmental hazards for existing facilities as part of the organizational risk mitigation strategy. |
| **PE-18(1).1.2.2** | | **Examine** an agreed-upon [*basic*] sample of organizational risk assessments for existing facilities; [*reviewing*] for evidence that the measures identified in PE-18(1).1.2.1 are being applied. |
| **PE-18(1).1.2.3** | | **Interview** an agreed-upon [*basic*] sample of organizational personnel with site planning and selection responsibilities for the facility housing the information system; conducting [*basic*] discussions for further evidence that the measures identified in PE-18(1).1.2.1 are being applied. |