| **assessment case** | | |
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| ASSESSMENT – Base Control, Part 1of 1 | | |
| Assessment Information from Special Publication 800-53A Rev. 1 (June 2010) | | |
| **MA-6** | TIMELY MAINTENANCE | |
| **MA-6.1**  **MA-6.1.1**  **MA-6.1.2**  **MA-6.1.3** | **ASSESSMENT OBJECTIVE:**  *Determine if:*   1. *the organization defines security-critical information system components and/or key information technology components for which it will obtain maintenance support and/or spare parts;* 2. *the organization defines the time period within which support and/or spare parts must be obtained after a failure; and* 3. *the organization obtains maintenance support and/or spare parts for the organization-defined list of security-critical information system components and/or key information technology components within the organization-defined time period of failure.*   **POTENTIAL ASSESSMENT METHODS AND OBJECTS:**  **Examine**: [*select from:* Information system maintenance policy; procedures addressing timely maintenance for the information system; service provider contracts and/or service level agreements; inventory and availability of spare parts; security plan; other relevant documents or records].  **Interview**: [*select from:* Organizational personnel with information system maintenance responsibilities]. | |
| **Additional Assessment Case Information** | | |
|  | | **POTENTIAL ASSESSMENT SEQUENCING:**  precursor controls: MA-2  concurrent controls: CP-2  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. |
| **MA-6.1.1.1** | | **Examine** information system maintenance policy, procedures addressing timely maintenance for the information system, security plan, or other relevant documents; [*reviewing*] for the security-critical information system components and/or key information technology components for which maintenance support and/or spare parts must be obtained. |
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| **MA-6.1.2.1** | | **Examine** information system maintenance policy, procedures addressing timely maintenance for the information system, security plan, or other relevant documents; [*reviewing*] for the time period(s) within which maintenance support and/or spare parts must be obtained after a failure of the components identified in MA-6.1.1.1. |
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| **MA-6.1.3.1** | | **Examine** information system maintenance policy, procedures addressing timely maintenance for the information system, security plan, or other relevant documents; [*reviewing*] for the measures to be employed to obtain maintenance support and/or spare parts for the components identified in MA-6.1.1.1 within the time period(s) identified in MA-6.1.2.1. |
| **MA-6.1.3.2** | | **Examine** information system maintenance contracts, service provider contracts, service level agreements, maintenance records, inventory records of spare parts, or other relevant documents for an agreed-upon [*basic*] sample of the components identified in MA-6.1.1.1; [*reviewing*] for evidence that the measures identified in MA-6.1.3.1 are being applied. |
| **MA-6.1.3.3** | | **Interview** an agreed-upon [*basic*] sample oforganizational personnel with information system maintenance responsibilities; conducting [*basic*] discussions for further evidence that the measures identified in MA-6.1.3.1 are being applied. |
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