

# Configuration Settings Management (CSM) Capability Defect False Positives Guide

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## Defect False Positive Condition Descriptions

| Condition                          | Description   |
|------------------------------------|---|
| Desired State Process              | A defect false positive condition that occurs when the desired state data is not synchronized, inaccurate, or incomplete. This condition is often the result of manual processes.   |
| Architecture and Sensor Deployment | <p>A defect false positive condition that occurs when an actual state sensor is unable to collect necessary data or communicate with the actual state collection manager (ASCM) due to a poor design, network configurations, sensor collection/reporting limitations, or sensor failures.</p> <p>A defect false positive condition that occurs when the collection system is not updated with the collected and reported data due to poor design, configuration issues, or collector failures.</p> |
| Data Integrity                     | A defect false positive condition that occurs when tools and systems providing the actual state data have inconsistencies in how they collect, report, and store the data. This condition also occurs if there is a failure in the data storage mechanism.  |

## If CSM Defects

| Defect # | Description  |
|----------|--|
| CSM-1    | Authorized hardware or software does not have security-related settings flag set   |
| CSM-2    | Authorized hardware or software has security-related settings but no specification has been developed  |
| CSM-3    | Authorized hardware or software being checked with expired specification   |
| CSM-4    | Device checked with suspended, revoked, or inappropriate configuration settings specification  |
| CSM-5    | Device has unauthorized configuration setting  |
| CSM-6    | An important data element of the Desired State specification is missing  |
| CSM-7    | Operational configuration setting information has not been provided or updated within a set timeframe (Non-reporting for Configuration Settings) |

## CSM Defect Mapping to False Positive Conditions

| Defect # | Desired State Process | Architecture and Sensor Deployment | Data Integrity |
|----------|-----------------------|------------------------------------|----------------|
| CSM-1    | X                     |                                    |                |
| CSM-2    | X                     |                                    |                |
| CSM-3    | X                     |                                    |                |
| CSM-4    | X                     |                                    |                |
| CSM-5    | X                     |                                    | X              |
| CSM-6    | X                     |                                    |                |
| CSM-7    |                       | X                                  |                |