<table>
<thead>
<tr>
<th>TSC Category</th>
<th>Systems Engineering</th>
</tr>
</thead>
<tbody>
<tr>
<td>TSC</td>
<td>System Configuration Management</td>
</tr>
<tr>
<td>TSC Description</td>
<td>Establish consistency in performance, functional, and physical attributes throughout a system’s life cycle</td>
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</tbody>
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<table>
<thead>
<tr>
<th>TSC Proficiency Description</th>
<th>Level 1</th>
<th>Level 2</th>
<th>Level 3</th>
<th>Level 4</th>
<th>Level 5</th>
<th>Level 6</th>
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<tbody>
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<td></td>
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<td></td>
<td>STP-SYS-3002-1.1</td>
<td>STP-SYS-4002-1.1</td>
<td>STP-SYS-5002-1.1</td>
<td>STP-SYS-6002-1.1</td>
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<td></td>
<td>Maintain records pertaining to configuration management activities</td>
<td>Perform configuration management activities for sub-systems</td>
<td>Oversee establishment of configuration management activities and audits</td>
<td>Direct the development of configuration management policies and activities with multiple systems</td>
</tr>
</tbody>
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**Knowledge**

- Types of configuration management activities
- Components and process of configuration management audits
- Configuration records
- Programmes, systems, sub-systems involved in configuration control

**Abilities**

- Assist in preparatory work for configuration management activities
- Maintain configuration item description records
- Maintain change records
- Track items to correct anomalies

- Develop strategies to conduct configuration management for sub-systems
- Identify content of configuration control for sub-systems
- Identify risks caused by poor configuration control

- Develop strategies to conduct configuration management
- Establish baseline for configuration items
- Identify content of configuration control for systems
- Implement configuration change processes

- Direct the development of strategies to conduct programme configuration management
- Define configuration management parameters for specific projects
- Oversee programme configuration change control