<table>
<thead>
<tr>
<th>TSC Category</th>
<th>Procurement</th>
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<tbody>
<tr>
<td>TSC</td>
<td>Supply Chain Solutioning</td>
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<tr>
<td>TSC Description</td>
<td>Develop new operating models and solutions for customers to manage their supply chain needs as well as improve inventory levels, delivery time and cost saving</td>
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<thead>
<tr>
<th>TSC Proficiency Description</th>
<th>Level 1</th>
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<th>Level 3</th>
<th>Level 4</th>
<th>Level 5</th>
<th>Level 6</th>
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- **TSC Proficiency Description**
  - Level 1: Analyse current supply chain operating models with respect to changing customer needs, improve inventory management, delivery time and cost saving
  - Level 2: Develop models to optimise supply chain operating models based on conclusions drawn from analysis
  - Level 3: Formulate supply chain operations optimisation plans to ensure alignment to business objectives

- **Knowledge**
  - Process improvement techniques and tools
  - Supply chain operation elements
  - Key performance metrics of supply chain systems
  - Industry best practices for supply chain operations
  - Future business needs projection techniques
  - Process improvement approaches
  - Supply chain process improvement industry trends
  - Supply chain management
  - Interdependency and variability in supply chains
  - Modelling techniques and methodologies for supply chain management
  - Simulation software
  - Process improvement frameworks
  - Supply chain optimisation strategies
  - Emerging trends in supply chain management

- **Abilities**
  - Project future demand for supply chain operations
  - Collaborate with critical supply chain stakeholders to analyse gaps of current supply chain operating models with respect to key performance indicators, current industry best practices and future demand
  - Implement supply chain optimisation plans
  - Develop appropriate performance indicators for supply chain operation management
  - Develop optimisation plans for supply chain operating models to close identified gaps, taking into account customer needs
  - Simulate optimisation plans for supply chain operation with models such as conducting experiments with different parameters in terms of
  - Formulate priorities in measuring key performance of supply chain operations management
  - Formulate supply chain operations strategies to meet customer needs
  - Evaluate proposed supply chain operating models by business impact, ensure marketing competitiveness and meeting future customer needs
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<tr>
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<th>order quantity and lead time for inventory models</th>
<th>Drive implementation of supply chain operation optimisation models</th>
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<td>• Adopt integrated solution approaches to manage supply chain</td>
<td>• Drive implementation of supply chain operation optimisation models</td>
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Adopt integrated solution approaches to manage supply chain

Drive implementation of supply chain operation optimisation models