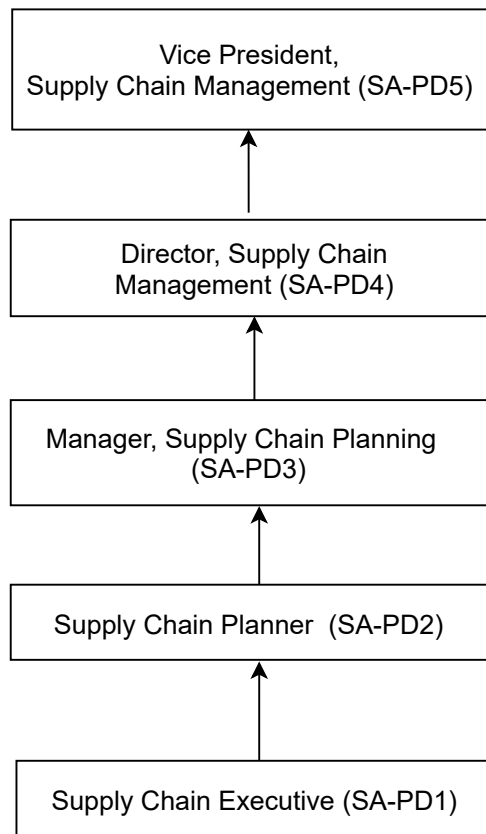


# Progression Pathway for the Logistics Industry

(Supporting and Ancillary Services)

## Planning and Design of Logistics Solution (PD)



## Planning and Design of Logistics Solutions

| <b>Position</b> | <b>Vice President, Supply Chain Management (SA-PD5)</b>  |            |        |                     |      |        |  |            |   |   |            |   |   |            |    |  |            |   |   |            |   |
|-----------------|--|------------|--------|---------------------|------|--------|--|------------|---|---|------------|---|---|------------|----|--|------------|---|---|------------|---|
| Duties          | <ul style="list-style-type: none"> <li>• Develop and plan for the regional supply chain network</li> <li>• Monitor the operation and coordination of the regional departments</li> <li>• Formulate strategy for the division of labor in the supply chain in order to increase overall revenue</li> <li>• Apply big data technology to predict future demand</li> <li>• Focus on the market trends</li> <li>• Provide suggestions for new products and services</li> </ul>   |            |        |                     |      |        |  |            |   |   |            |   |   |            |    |  |            |   |   |            |   |
|                 | <table border="1"> <thead> <tr> <th>Core Competency</th> <th>Code</th> <th>Credit</th> </tr> </thead> <tbody> <tr> <td>Formulate global supply chain strategy</td> <td>LOSAPD702B</td> <td>9</td> </tr> <tr> <td>Plan and design global logistics solutions (logistics facilities)</td> <td>LOCUPD701B</td> <td>6</td> </tr> <tr> <td>Plan and design global logistics solutions (market environment)</td> <td>LOCUPD702B</td> <td>6</td> </tr> <tr> <td>Formulate courier and express profit and loss management</td> <td>LOSAPD511B</td> <td>9</td> </tr> <tr> <td>Formulate global strategy of special cargo handling</td> <td>LOSAPD512B</td> <td>9</td> </tr> </tbody> </table> |            |        | Core Competency     | Code | Credit | Formulate global supply chain strategy       | LOSAPD702B | 9 | Plan and design global logistics solutions (logistics facilities) | LOCUPD701B | 6 | Plan and design global logistics solutions (market environment) | LOCUPD702B | 6  | Formulate courier and express profit and loss management | LOSAPD511B | 9 | Formulate global strategy of special cargo handling | LOSAPD512B | 9 |
|                 | Core Competency  | Code       | Credit |                     |      |        |  |            |   |   |            |   |   |            |    |  |            |   |   |            |   |
|                 | Formulate global supply chain strategy   | LOSAPD702B | 9      |                     |      |        |  |            |   |   |            |   |   |            |    |  |            |   |   |            |   |
|                 | Plan and design global logistics solutions (logistics facilities)  | LOCUPD701B | 6      |                     |      |        |  |            |   |   |            |   |   |            |    |  |            |   |   |            |   |
|                 | Plan and design global logistics solutions (market environment)  | LOCUPD702B | 6      |                     |      |        |  |            |   |   |            |   |   |            |    |  |            |   |   |            |   |
|                 | Formulate courier and express profit and loss management   | LOSAPD511B | 9      |                     |      |        |  |            |   |   |            |   |   |            |    |  |            |   |   |            |   |
|                 | Formulate global strategy of special cargo handling  | LOSAPD512B | 9      |                     |      |        |  |            |   |   |            |   |   |            |    |  |            |   |   |            |   |
|                 | <table border="1"> <thead> <tr> <th>Non-core Competency</th> <th>Code</th> <th>Credit</th> </tr> </thead> <tbody> <tr> <td>Formulate revenue management for air freight</td> <td>LOCUOM521B</td> <td>9</td> </tr> <tr> <td>Formulate global operations strategies</td> <td>LOCUOM701B</td> <td>9</td> </tr> <tr> <td colspan="2" style="text-align: right;">Total Credits</td> <td>57</td> </tr> </tbody> </table>   |            |        | Non-core Competency | Code | Credit | Formulate revenue management for air freight | LOCUOM521B | 9 | Formulate global operations strategies                            | LOCUOM701B | 9 | Total Credits   |            | 57 |  |            |   |   |            |   |
|                 | Non-core Competency  | Code       | Credit |                     |      |        |  |            |   |   |            |   |   |            |    |  |            |   |   |            |   |
|                 | Formulate revenue management for air freight   | LOCUOM521B | 9      |                     |      |        |  |            |   |   |            |   |   |            |    |  |            |   |   |            |   |
|                 | Formulate global operations strategies   | LOCUOM701B | 9      |                     |      |        |  |            |   |   |            |   |   |            |    |  |            |   |   |            |   |
|                 | Total Credits  |            | 57     |                     |      |        |  |            |   |   |            |   |   |            |    |  |            |   |   |            |   |

|                 |   |             |               |
|-----------------|---|-------------|---------------|
| <b>Position</b> | <b>Director, Supply Chain Management (SA-PD4)</b>   |             |               |
| Duties          | <ul style="list-style-type: none"> <li>• Predict market trends</li> <li>• Cooperate with departments in different regions to formulate effective supply chain management plans</li> <li>• Identify room for improvement and provide suggestions</li> <li>• Monitor suppliers and sub-contractors</li> <li>• Formulate effective replenishment and procurement policies</li> <li>• Identify suitable tools and systems, and improve the original plan</li> <li>• Formulate regional supply chain policies and key performance indicators (KPI)</li> <li>• Identify opportunities to improve the supply chain network continuously</li> </ul> |             |               |
|                 | <b>Core Competency</b>  | <b>Code</b> | <b>Credit</b> |
|                 | Formulate warehouse automation solutions  | LOCUPD604B  | 6             |
|                 | Plan and design regional logistics solutions (logistics facilities)   | LOCUPD601B  | 6             |
|                 | Plan and design regional logistics solutions (market environment)   | LOCUPD602B  | 9             |
|                 | Manage technical data and information   | LOSAPD603B  | 6             |
|                 | Manage integrated logistics support operations  | LOSAPD604B  | 9             |
|                 | Formulate integrated logistics support plans  | LOSAPD605B  | 9             |
|                 | Formulate global operations strategy for special cargoes  | LOSAOM701B  | <b>9</b>      |
|                 | <b>Non-core Competency</b>  | <b>Code</b> | <b>Credit</b> |
|                 | Formulate material logistics strategies   | LOCUPD605B  | 6             |
|                 | Formulate and execute purchasing strategy   | LOSAPD602B  | 6             |
|                 | Negotiate contracts   | LOSAPD504B  | 6             |
|                 | Total Credits   |             | 72            |

| <b>Position</b> | <b>Manager, Supply Chain Planning (SA-PD3)</b>  |            |        |                     |      |        |   |            |   |   |            |   |                                       |            |   |   |            |   |                                 |            |    |                            |            |   |
|-----------------|---|------------|--------|---------------------|------|--------|---|------------|---|---|------------|---|---------------------------------------|------------|---|---|------------|---|---------------------------------|------------|----|----------------------------|------------|---|
| Duties          | <ul style="list-style-type: none"> <li>• Cooperate with sub-contractors and other departments effectively</li> <li>• Monitor the team's efficiency and develop an integrated process with internal and external departments</li> <li>• Record and manage all areas to comply with key performance indicators (KPI)</li> <li>• Formulate staff training</li> <li>• Coordinate with sub-contractors and suppliers</li> <li>• Manage daily operation process and performance</li> </ul>  |            |        |                     |      |        |   |            |   |   |            |   |                                       |            |   |   |            |   |                                 |            |    |                            |            |   |
|                 | <table border="1"> <thead> <tr> <th>Core Competency</th> <th>Code</th> <th>Credit</th> </tr> </thead> <tbody> <tr> <td>Formulate standard operating procedures for logistics services</td> <td>LOCUPD502B</td> <td>9</td> </tr> <tr> <td>Plan warehouse material flows</td> <td>LOCUPD503B</td> <td>6</td> </tr> <tr> <td>Formulate logistics needs assessments</td> <td>LOSAPD501B</td> <td>6</td> </tr> <tr> <td>Plan and design local logistics solutions</td> <td>LOCUPD501B</td> <td>9</td> </tr> <tr> <td>Manage international purchasing</td> <td>LOSAPD503B</td> <td>9</td> </tr> <tr> <td>Formulate purchasing plans</td> <td>LOSAPD507B</td> <td>6</td> </tr> </tbody> </table> |            |        | Core Competency     | Code | Credit | Formulate standard operating procedures for logistics services    | LOCUPD502B | 9 | Plan warehouse material flows           | LOCUPD503B | 6 | Formulate logistics needs assessments | LOSAPD501B | 6 | Plan and design local logistics solutions | LOCUPD501B | 9 | Manage international purchasing | LOSAPD503B | 9  | Formulate purchasing plans | LOSAPD507B | 6 |
|                 | Core Competency   | Code       | Credit |                     |      |        |   |            |   |   |            |   |                                       |            |   |   |            |   |                                 |            |    |                            |            |   |
|                 | Formulate standard operating procedures for logistics services  | LOCUPD502B | 9      |                     |      |        |   |            |   |   |            |   |                                       |            |   |   |            |   |                                 |            |    |                            |            |   |
|                 | Plan warehouse material flows   | LOCUPD503B | 6      |                     |      |        |   |            |   |   |            |   |                                       |            |   |   |            |   |                                 |            |    |                            |            |   |
|                 | Formulate logistics needs assessments   | LOSAPD501B | 6      |                     |      |        |   |            |   |   |            |   |                                       |            |   |   |            |   |                                 |            |    |                            |            |   |
|                 | Plan and design local logistics solutions   | LOCUPD501B | 9      |                     |      |        |   |            |   |   |            |   |                                       |            |   |   |            |   |                                 |            |    |                            |            |   |
|                 | Manage international purchasing   | LOSAPD503B | 9      |                     |      |        |   |            |   |   |            |   |                                       |            |   |   |            |   |                                 |            |    |                            |            |   |
|                 | Formulate purchasing plans  | LOSAPD507B | 6      |                     |      |        |   |            |   |   |            |   |                                       |            |   |   |            |   |                                 |            |    |                            |            |   |
|                 | <table border="1"> <thead> <tr> <th>Non-core Competency</th> <th>Code</th> <th>Credit</th> </tr> </thead> <tbody> <tr> <td>Design warehouse layout and material flow in warehouse operations</td> <td>LOCUPD504B</td> <td>6</td> </tr> <tr> <td>Design slotting in warehouse operations</td> <td>LOCUPD505B</td> <td>6</td> </tr> <tr> <td>Design warehouse capacity</td> <td>LOCUPD506B</td> <td>6</td> </tr> <tr> <td>Formulate fleet management</td> <td>LOCUPD507B</td> <td>9</td> </tr> <tr> <td colspan="2" style="text-align: right;">Total Credits</td> <td>72</td> </tr> </tbody> </table>   |            |        | Non-core Competency | Code | Credit | Design warehouse layout and material flow in warehouse operations | LOCUPD504B | 6 | Design slotting in warehouse operations | LOCUPD505B | 6 | Design warehouse capacity             | LOCUPD506B | 6 | Formulate fleet management                | LOCUPD507B | 9 | Total Credits                   |            | 72 |                            |            |   |
|                 | Non-core Competency   | Code       | Credit |                     |      |        |   |            |   |   |            |   |                                       |            |   |   |            |   |                                 |            |    |                            |            |   |
|                 | Design warehouse layout and material flow in warehouse operations   | LOCUPD504B | 6      |                     |      |        |   |            |   |   |            |   |                                       |            |   |   |            |   |                                 |            |    |                            |            |   |
|                 | Design slotting in warehouse operations   | LOCUPD505B | 6      |                     |      |        |   |            |   |   |            |   |                                       |            |   |   |            |   |                                 |            |    |                            |            |   |
|                 | Design warehouse capacity   | LOCUPD506B | 6      |                     |      |        |   |            |   |   |            |   |                                       |            |   |   |            |   |                                 |            |    |                            |            |   |
|                 | Formulate fleet management  | LOCUPD507B | 9      |                     |      |        |   |            |   |   |            |   |                                       |            |   |   |            |   |                                 |            |    |                            |            |   |
|                 | Total Credits   |            | 72     |                     |      |        |   |            |   |   |            |   |                                       |            |   |   |            |   |                                 |            |    |                            |            |   |

|                 |   |            |        |
|-----------------|---|------------|--------|
| <b>Position</b> | <b>Supply Chain Planner (SA-PD2)</b>  |            |        |
| Duties          | <ul style="list-style-type: none"> <li>• Cooperate with sub-contractors and other departments effectively</li> <li>• Monitor the team's efficiency and develop an integrated process with internal and external departments</li> <li>• Record and manage all areas to comply with key performance indicators (KPI)</li> </ul> |            |        |
|                 | Core Competency   | Code       | Credit |
|                 | Plan logistics needs assessments  | LOSAPD401B | 6      |
|                 | Conduct data analysis   | LOSAPD402B | 6      |
|                 | Monitor suppliers/contractors performance   | LOSAPD403B | 3      |
|                 | Monitor merchandising activities  | LOSAPD405B | 6      |
|                 | Determine optimum stock levels  | LOCUCT508B | 3      |
|                 | Plan inventory levels   | LOSAPD508B | 6      |
|                 | Non-core Competency   | Code       | Credit |
|                 | Manage contracts  | LOSAPD505B | 6      |
|                 | Manage suppliers  | LOSAPD506B | 6      |
|                 | Manage stock-taking procedures  | LOSAPD404B | 3      |
|                 | Total Credits   |            | 45     |

|                 |   |             |               |
|-----------------|---|-------------|---------------|
| <b>Position</b> | <b>Supply Chain Executive (SA-PD1)</b>  |             |               |
| <b>Duties</b>   | <ul style="list-style-type: none"> <li>• Assist in the implementation of the supply chain plan</li> <li>• Plan the regional supply chain routes</li> <li>• Coordinate the air transportation of actual air cargo</li> </ul> |             |               |
|                 | <b>Core Competency</b>  |             |               |
|                 |   | <b>Code</b> | <b>Credit</b> |
|                 | Use and present data/information  | LOSAPD301B  | 3             |
|                 | Execute purchasing procedures   | LOSAPD302B  | 6             |
|                 | Apply risk management techniques  | LOSAPD304B  | 3             |
|                 | <b>Non-core Competency</b>  |             |               |
|                 |   | <b>Code</b> | <b>Credit</b> |
|                 | Arrange freight transport operations  | LOCUPD303B  | 3             |
|                 | Plan the routes   | LOCUPD304B  | 3             |
|                 | Co-ordinate freight transport arrangement   | LOCUPD306B  | 3             |
|                 | Demonstrate effective workplace communications  | LOSAPD305B  | 3             |
|                 | Total Credits   |             | 24            |