



The Global Standard for Procurement and Supply

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Leading global excellence in procurement and supply

Segment 3.4 Develop the Use of Technology for Effective Procurement and Supply Chain Management

Level: Professional

Theme: Technology

Knowledge: Will know and understand	Capabilities: Will be able to
<p>The use of systems to enable the improved control of expenditures on suppliers by the organisation</p>	<p>Identify opportunities for the development of systems to enable the improved control of expenditures on suppliers by the organisation</p>
<p>Develop and implement projects to improve systems capabilities for the organisation</p>	<p>Create and implement projects for the improvement of systems to enhance capabilities in procurement and supply</p>
<p>Improve data analytics and data capture to achieve effective procurement and supply</p>	<p>Investigate opportunities to improve data analytics and data capture to clearly define and add value in procurement and supply, making appropriate recommendations to senior managers and other stakeholders</p>
<p>Develop improved systems integration within the organisation or merged/acquired organisation</p>	<p>Identify opportunities of systems integration within the organisation for improved procurement and supply and make recommendations to senior managers and other stakeholders</p>

Knowledge: Will know and understand	Capabilities: Will be able to
<p>Develop improved systems integration with the organisation's supply chains</p>	<p>Investigate opportunities to improve data analytics and data capture to clearly define and add value in procurement and supply, making appropriate recommendations to senior managers and other stakeholders</p>

Related CIPS Knowledge Links

[Application of Technology - http://www.cips.org/Knowledge/Procurement-topics-and-skills/eCommerce---systems/Application-of-Technology/](http://www.cips.org/Knowledge/Procurement-topics-and-skills/eCommerce---systems/Application-of-Technology/)

[Data Analysis / Business Intelligence - http://www.cips.org/Knowledge/Procurement-topics-and-skills/Understand-Need---Market-and-options-assessment/Data-Analysis--Business-Intelligence/](http://www.cips.org/Knowledge/Procurement-topics-and-skills/Understand-Need---Market-and-options-assessment/Data-Analysis--Business-Intelligence/)

[Project / Programme Management - http://www.cips.org/Knowledge/Procurement-topics-and-skills/People-and-skills/Project--Programme-Management/](http://www.cips.org/Knowledge/Procurement-topics-and-skills/People-and-skills/Project--Programme-Management/)