



# 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
Develop improved systems integration with the organisation's supply chains	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

## 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/)