



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
The use of systems to enable the organisation to better control of expenditure with suppliers	Identify opportunities for the development of systems to enable the organisation to better control expenditure with suppliers
How to develop and implement projects to improve systems capabilities for the organisation	Create and implement projects to systems that enhance capabilities in procurement and supply
Ways of improving data analytics and data capture to achieve effective procurement and supply	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
How to improve systems integration within the organisation or a merged/acquired organisation	Identify opportunities for systems integration within the organisation to improve procurement and supply, making appropriate recommendations to senior managers and other stakeholders

Knowledge: Will know and understand	Capabilities: Will be able to
How to improve 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/)