

Information Technology Job Pathways

ICA05

Potential Australian Apprenticeships Job Outcomes

Further Study Options

Stream	Certificate II <small>Note: Job titles are common across all streams</small>	Certificate III <small>Note: Job titles may progress to various streams at Certificate IV level</small>	Certificate IV	Diploma	Advanced Diploma
	➔➔➔	➔➔➔	➔➔➔	➔➔➔	➔➔➔
General & Project Management			<ul style="list-style-type: none"> • Software Support Technician • IT Support Technician • Technical Officer 	<ul style="list-style-type: none"> • General Application Support Officer • ICT Project Manager • E-Business Project Manager • IS Procurement Manager • IT Project Manager • Online Production Coordinator • Internet Systems Administrator • Systems Administrator 	
Support & Systems Administration	<ul style="list-style-type: none"> • Data Processing & Application Support Officer • Office Assistant 	<ul style="list-style-type: none"> • Network Support Officer • User Support Specialist • Client Support Officer • IT Technician • Help Desk Officer 	<ul style="list-style-type: none"> • Database Administrator • Help Desk Specialist 	<ul style="list-style-type: none"> • Network Security Consultant • Database Security Expert • E-Risk Manager • ICT Security Specialist 	
Websites			<ul style="list-style-type: none"> • Website Administrator • Webmaster <p>Note: This stream may enable progression to any of the Diploma Level Streams on this page.</p>	<ul style="list-style-type: none"> • Analyst Programmer • E-Commerce Architect • Java Developer • Web Developer/Architect • Web Programmer 	<ul style="list-style-type: none"> • Software Improvement Manager • Systems Improvement Manager • E-Learning Manager • Knowledge Management Manager
Networking			<ul style="list-style-type: none"> • Network Manager • Network Administrator <p>Note: This stream may also enable progression to the 'Websites' stream.</p>	<ul style="list-style-type: none"> • Network/Systems Engineer • Internet Engineer • E-Security Analyst 	
Security					<ul style="list-style-type: none"> • Security Technical Specialist • E-Security Specialist

Entry level is at lower Certificate levels or at any level with Recognition of Prior Learning assessed on existing industry experience or qualifications

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Australian Apprenticeships job titles may link to more online detail at www.aapathways.com.au. To view Australian Apprenticeships jobs and training descriptions in other industries go to www.aapathways.com.au. **This chart is provided as a guide only.** Further detail can be obtained from the Industry Skills Council, an Australian Apprenticeships Centre or Registered Training Organisation.



Contacts

Industry Skills Council: Innovation and Business Services Australia
Website: www.ibsa.org.au
Ph: (03) 9815 7000 **Fax:** (03) 9815 7001
Email: reception@ibsa.org.au

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	➔➔➔	➔➔➔	➔➔➔	➔➔➔	➔➔➔
Programming			<ul style="list-style-type: none"> Programmer Games Programmer 	<ul style="list-style-type: none"> Games Developer Software Developer Software Engineer Software Applications Specialist ColdFusion Developer Database Designer/Developer Senior Database Administrator Applications Architect Junior Systems Analyst 	<ul style="list-style-type: none"> Network Security Analyst Database Security Expert E-Risk Manager Senior Systems Analyst/Programmer Software Improvement Manager Systems Improvement Manager E-Learning Manager Knowledge Management Manager
Testing			<ul style="list-style-type: none"> Tester - Multimedia Tester - Networking Tester - Websites Tester - Software 		
Systems Analysis & Design	<ul style="list-style-type: none"> Data Processing & Application Support Officer Office Assistant 	<ul style="list-style-type: none"> Network Support Officer User Support Specialist Client Support Officer IT Technician Help Desk Officer 	<ul style="list-style-type: none"> IT Analyst 		
Multimedia			<ul style="list-style-type: none"> 3D Animator Digital Video Editor Multimedia Developer 	<ul style="list-style-type: none"> Audio/Video Engineer Digital Media Specialist Games Development Producer Multimedia Designer PS2 Lead Programmer Streaming Media Specialist Web Designer 	

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