

# Software Test Technician

<b>Position Title:</b>	Software Test Technician		
<b>Department:</b>	Engineering		
<b>Function:</b>	Test and SIL		
<b>Level of role:</b>		<b>Location:</b>	Core engineering function resides in Port Melbourne. Bid Projects and customer related activities may require travel to Brisbane and Canberra sites.
<b>Security level required:</b>	NV1	<b>ITAR designated:</b>	Yes

<b>Key Relationships: (Internal/ External)</b>			
Internal:			
<ul style="list-style-type: none"> <li>Functional Managers, Project Managers and Project Engineering Managers, Systems Engineers, Other Engineering Staff, ILS staff, Product Owners, Scrum Masters</li> </ul>			
External:			
<ul style="list-style-type: none"> <li>Customer Project and Technical Staff (including Customer Engineering Manager and Design Acceptance Authority Representative), subcontractor engineering managers/staff</li> </ul>			

<b>The Company:</b>	Elbit Systems of Australia Pty Ltd (ELSA) is a growing presence in the defence and law enforcement industries in Australia. A subsidiary of Elbit Systems Ltd, ELSA develops state of the art technologies and integrates them into the Australian market. ELSA's main business is Systems Integration for the Australian Defence Force (ADF), with an emerging presence in the law enforcement, intelligence and cyber markets.
<b>Position Purpose:</b>	Reports to the Test and SIL Manager and is responsible for performing testing activities

<b>Core Responsibilities:</b>	<b>Key Tasks:</b>	<b>Expected Results:</b>
Key activities	<ul style="list-style-type: none"> <li>Requirements, Features, User Stories, Standard Operational Procedures analysis</li> <li>Writing test scenarios &amp; test cases</li> <li>Executing test cases</li> <li>Logging defects</li> <li>Preparing test reports</li> </ul>	<ul style="list-style-type: none"> <li>Accountable for the high quality and accuracy of conducted test activities</li> </ul>
Workplace Health and Safety	<ul style="list-style-type: none"> <li>Take reasonable care to ensure personal safety and health at work and of other persons in the work place</li> <li>Observe all safe working practices as directed by the supervisor and the use of personal protective equipment as and when provided</li> <li>Report ALL accidents, incidents and hazardous situations arising in the course of work</li> </ul>	<ul style="list-style-type: none"> <li>Proactively address identified safety issues</li> </ul>

<b>Training &amp; Qualifications:</b>	
<b>Essential</b>	<b>Desirable</b>
<ul style="list-style-type: none"> <li>Relevant education or experience in software testing or related software discipline</li> </ul>	<ul style="list-style-type: none"> <li>Tertiary qualification(s) in Engineering/IT</li> </ul>
<b>Work Experience &amp; Industry Knowledge:</b>	
<p><b>Experience (Desirable)</b></p> <ul style="list-style-type: none"> <li>Demonstrated experience in Software testing</li> <li>Automated and manual testing</li> <li>Experience in an Agile working environment</li> <li>Component, sub-system, system and system integration level testing</li> <li>Creating test procedures/test cases using test management tools (e.g. HP ALM)</li> <li>Defect Management using test management tools (e.g. HP ALM, TFS, Jira)</li> <li>Delivering projects within the Defence environment (preferred)</li> </ul> <p><b>Knowledge</b></p> <ul style="list-style-type: none"> <li>Software Development Life Cycle (SDLC) and Software Testing Life Cycle (STLC)</li> <li>Applications User interface guidelines</li> <li>Communication protocols</li> <li>Networking (OSI Model)</li> <li>Scripting languages</li> <li>Client-server applications</li> </ul>	
<b>Core Behavioural Competencies &amp; Skills:</b>	
<ul style="list-style-type: none"> <li>Managing senior stakeholders</li> <li>Team building and team communications</li> <li>Motivating others</li> <li>Negotiation skills</li> <li>Planning and coordinating</li> <li>Analysing project performance</li> <li>Excellent written, verbal and interpersonal communication skills</li> <li>Proactive support to customers/stakeholders</li> <li>Adapting quickly to changing and volatile project requirements</li> <li>Willing to undertake domestic and international travel when required</li> </ul>	