



## Full Job Description

Job Title	Test Engineer
Job Description	<p><u>Specific Requirements:</u> Develops test plans, procedures and test equipment/software in order to ensure company products and services comply with customer, regulatory, and LSI requirements. Designs, develops and integrates calibration systems. Designs test hardware, software and systems to achieve test requirements that encompass the full spectrum of testing. The T&amp;E Engineer will also analyze, review and validate test data. Prepares and publishes test reports. Conducts research in test technologies to improve efficiency and capability. Interfaces with other members of Customer or program teams, management and other technical staff to define and implement test engineering solutions. Document discrepancy reports, ensure proper completion, and provide metrics on those discrepancy reports.</p> <p><u>General Requirements:</u> Support Operations &amp; Maintenance (O&amp;M) development activities as well as sprint activities by determining the number of test cases needed to verify the software being developed from the stated requirement or sprint backlog. Attend team meetings, give V&amp;V activity status and burn-down information. Support integration and end-of-sprint activities by identifying the test cases that were run and any open discrepancy reports for the sprint's developed software. Provide recommendations on those discrepancy reports as well as track them to closure. Use the following verification tools, Rally, Selenium IDE, Selenium Remote Control and Firefox (Firebug), SharePoint and potentially HP/QC, HP/QTP. Create verification plans based on requirement criteria. Determine verification criteria type and test method for the traceability matrix. Populate approved program with the traceability matrix information if required. Support demos, whenever required. Generate test cases. Review test cases with V&amp;V team peers. Coordinate test cases with developers. Enroll the participation of developers, in witnessing all test case activities. Coordinate report of test case results with developers. Contribute to continual improvement by way of lessons learned, customer feedback, and corrective and/or preventative action. Write test documentation including test plans, test cases, test reports, test procedures and RVTM's.</p>

<b>Work Location</b>	TBD
<b>Clearance</b>	TS/SCI with Poly
<b>Specialized Experience</b>	14+ Years