

# Test and Validation

## Section L

The offeror's proposal shall identify the technical data, software, and software documentation (i.e., test benches, training, documentation, etc.) that will be provided to the Government for conducting test and troubleshooting, and/or debugging activities. The proposal shall identify considerations for these sustainment activities to include roles and responsibilities allocated to offeror and government organizations. The proposal shall address support requirements for execution of Government Acceptance Testing (GAT), Independent Verification and Validation (IV&V), as well as interoperability test capabilities of product baselines. The offeror shall identify the hardware and software tools required to execute field and depot level maintenance of Line Replaceable Units (LRUs) and Shop Replaceable Units (SRUs). The proposal shall identify considerations for these sustainment activities to include roles and responsibilities allocated to offeror and government organizations. The proposal shall identify test equipment support requirements as applicable to the various stages of maintenance levels. Consistent with the offeror's Product Support/Sustainment Strategy, the proposal shall identify associated documentation that will empower Government's ability to verify the functions of software products and hardware developed under this contract. The proposal shall also identify associated documentation required for the Government to establish the ability to verify the quality assurance of the sustainable hardware and software configuration items.

## Section M

The Government will evaluate the proposal for how and the extent to which the offeror will ensure the Government has the ability to engage in testing, troubleshooting, and/or debugging activities.

**Parent topic:** [CHAPTER 9 Templates – Sections L & M](#)