2. PART II – TEST PROGRAM MANAGEMENT AND SCHEDULE

2.1. T&E MANAGEMENT

- Discuss the test and evaluation roles and responsibilities of key personnel and organizations such as:
  - o Program Office
  - o Chief Developmental Tester.
  - o Lead DT&E Organization
  - o Prime Contractor
  - o Lead OTA
  - o User representative

2.1.1. T&E Organizational Construct

- Identify the organizations or activities (such as the T&E Working-level Integrated Product Team (T&E WIPT) or Service equivalent, LFT&E IPT, etc.) in the T&E management structure, to include the sub-workgroups, such as a Modeling and Simulation; Survivability; Transportability; MANPRINT/Human System Integration; Environmental, Safety, and Occupational Health (ESOH); or Reliability.
  - o *LFT&E Strategy Guidance*
- Provide sufficient information to adequately understand the functional relationships.
- Reference the T&E WIPT charter that includes specific responsibilities and deliverable items for detailed explanation of T&E management. These items include TEMPs and Test Resource Plans (TRPs) that are produced collaboratively by member organizations.

2.2. COMMON T&E DATABASE REQUIREMENTS

- Describe the provisions for and methods of accessing, collecting, validating, and sharing data as it becomes available from contractor testing, Government Developmental Testing (DT), Operational Testing (OT), and oversight organizations, as well as supporting related activities that contribute or use test data.
- Describe how the pedigree of the data will be established and maintained. The pedigree of the data refers to understanding the configuration of the test asset, and the actual test conditions under which the data were obtained for each piece of data.
- Describe the data acquisition and management approach.
- State which organization will be responsible for maintaining the data. For a common T&E database, a single organization is preferred.
- In the case where multiple organizations require separate databases, briefly justify their requirement and describe how data will be synchronized among the databases and which database will be the data of record.
- Describe how users of test data will access the data. Describe any special permissions or authorizations needed. Describe if any special tools or software are needed to read and analyze the data.
- Reference a data dictionary or similar document that clearly describes the structure and format of the database.