DATA ITEM DESCRIPTION

1. DID NUMBER: DID-ILS-SW-SWSP-V5.3
2. TITLE: SOFTWARE SUPPORT PLAN
3. DESCRIPTION AND INTENDED USE

The Software Support Plan (SWSP) describes the Support Resources, methods and procedures required to perform life-cycle support of Software, including Software applications and Software Updates, used for the purpose of providing continuing life-cycle support for Software.

The Contractor uses the SWSP to:

define the management organisation, methodology and tasks necessary to support the deliverable Software, including Software Updates; and

identify the Support Resources (eg, Software tools, skills, servicing and programming equipment) required to perform Software maintenance, including Preventive Maintenance and Corrective Maintenance, and the development of enhancements to the Software throughout its life.

The Commonwealth uses the SWSP to:

understand the level and complexity of the Software support required; and

assess the Contractor’s proposed program for the provision of Software support.

1. INTER-RELATIONSHIPS

The SWSP is subordinate to the following data items, where these data items are required under the Contract:

Integrated Support Plan (ISP);

Systems Engineering Management Plan (SEMP);

Software Management Plan (SWMP); and

Contractor Engineering Management Plan (CEMP).

The SWSP inter-relates with the following data items, where these data items are required under the Contract:

Software List (SWLIST);

Materiel System Security Management Plan (MSSMP);

In‑Service Security Management Plan (ISSMP);

Support System Technical Data List (SSTDL) (applicable to acquisition contracts);

Technical Data List (TDL) (applicable to support contracts);

Task Analysis Report (TAR); and

Life Cycle Cost Report and Model (LCCRM).

The SWSP inter-relates with the Technical Data and Software Rights (TDSR) Schedule and the Security Classification and Categorisation Guide (SCCG) Attachments to the Contract.

1. APPLICABLE DOCUMENTS

The following document forms a part of this DID to the extent specified herein:

|  |  |
| --- | --- |
| MIL-HDBK-1467 | Acquisition of Software Environments and Support Software |

1. PREPARATION INSTRUCTIONS
   1. Generic Format and Content

The data item shall comply with the general format, content and preparation instructions contained in the CDRL clause entitled ‘General Requirements for Data Items’.

The data item shall include a traceability matrix that defines how each specific content requirement, as contained in this DID, is addressed by sections within the data item.

* 1. Specific Content
     1. General

The SWSP shall comply with the content requirements of MIL-HDBK-1467 Appendix B, as tailored by the exceptions and changes identified below.

If this DID is being used under an acquisition contract, the SWSP shall address Software support for all deliverable Software associated with the Mission System and the Support System.

If this DID is being used under a support contract, the SWSP shall address the management and planning of Software Support Services for Software designated as ‘Products Being Supported’.

* + 1. Tailoring to be applied to MIL-HDBK-1467

All references to *Life Cycle Software Engineering Environment User’s Guide* shall be read as ‘Software Support Plan’.

All references to ‘guide’ shall be read as ‘plan’.

The SWSP shall include in the ‘table or matrix’, as required by MIL-HDBK-1467 Appendix B paragraph B.3.3.1.1 (Description of the application software to be supported by the LCSEE), a sufficient level of detail describing the application Software in order to cross-reference the target system’s functions and the management requirements to be detailed within the SWSP.

The SWSP shall address the requirements of MIL-HDBK-1467 Appendix B paragraph B.3.3.1.5 (limited and restricted rights), for the deliverable Software / Software products to be / being supported, as applicable, and the Software used within the support environment, by including:

the applicable category of Software rights as defined through clause 5 of the COC (eg, Software product, GFE, or Commercial Software); and

cross-references to any restrictions applying to the rights to use and sublicense the Software, and related Technical Data (eg, Source Code), as detailed within the Contract or licences, as applicable.

The SWSP shall include, for the Software listed in accordance with the requirements of MIL-HDBK-1467 Appendix B paragraph B.3.5.4 (Software structure), cross-references to the SSTDL or TDL (eg, for Source Code, specifications, and Software design documentation), as applicable.

The SWSP shall address the requirements of MIL-HDBK-1467 Appendix B paragraph B.3.6.6.2 (security provisions and other restrictions), for both the application Software to be / being supported and Software used within the support environment, in accordance with the SCCG and any Export Approvals, as applicable.