## **DATA ITEM DESCRIPTION (DID) TITLE:** WEB-BASED COURSE TEST PLAN

Number: DI- SESS-81696 AMSC Number: 7611 DTIC Applicable: No Office of Primary Responsibility: AFIT/LS/SEA04L1 Applicable Forms: N/A Approval Date: 20061023 Limitation: GIDEP Applicable: No

**Use/relationship:** The Test Plan will be used to describe the contractor's testing procedures. These procedures will show measures taken by the contractor to ensure webbased courses developed properly integrate and function within the governments' Learning Management System (LMS). The government will also use this plan to evaluate the contractor's proposed test procedures.

This Data Item Description (DID) contains the format and content preparation instructions for data product generated by the specific and discrete task requirement as delineated in the contract.

## **Requirements:**

1. Reference documents. The issue of this document cited herein, including its approval dates and dates of any applicable amendments, notices, and revisions, shall be as specified in the contract.

2. Format. The Test Plan shall be in the contractor's format.

3. Content. The Test Plan shall contain the following:

3.1. An overview of the test objectives of the test plan, including flow diagrams, milestones, personnel participation to include subject matter experts, locations, and schedules.

3.2 The test plan shall contain procedures to accomplish the following items:

a. Functional testing of the courseware materials on the LMS vendor site as specified in the contract.

b. Hyper links and verification that the targeted URL accurately loads.

c. The plan shall also document the navigation within the module and that it works correctly throughout each module (i.e., forwards and backwards) and takes the user to the correct destination.

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d. The plan shall identify Shareable Content Object (SCO) and that it is compliant and passes all the correct data to the government's LMS at the correct point of time in each SCO. This information shall consist of at least initialization, finalization, incomplete, complete, student's score, student ID, progress tracking, and book-marking.

END of DI-SESS-81696.

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