Aviation Industry CBT Committee	**AICC GUIDELINES and RECOMMENDATIONS**	AGR 010 29 Sept 1998 VERSION 1.0

WEB-BASED COMPUTER-MANAGED INSTRUCTION

AICC CMI SUBCOMMITTEE

SCOPE

This document recommends guidelines that promote the interoperability of Web-Based CMI systems. Interoperability means the ability of a given Web-Based CMI system to manage (Internet) CBT lessons from different origins. It also means the ability for a given (Internet) CBT lesson to exchange data with different Web-Based CMI systems.

RECOMMENDATIONS

For Internet CBT Courseware, the AICC recommends a(n):

- (Internet) CBT delivery system that uses AICC-compatible HTTP-Based CMI-to-lesson communication rules.
- Web-Based CMI system that uses AICC-compatible HTTP-Based CMI-to-lesson communication rules
- Web-Based CMI system that is able to export and import AICC-compatible course structure files.
- Web-Based CMI system generate AICC-compatible lesson evaluation files.
- Authoring tool that is able to create lessons that can communicate with AICC-compatible HTTP-Based CMI systems

AICC-compatible communication rules and compliance tests are defined in the documents identified below. An AICC-sponsored Independent Testing Laboratory can verify compliance of Web-based CBT courseware and Web-Based CMI systems to this AGR

REFERENCE DOCUMENTS

The AICC Web-Based CMI functional specifications and requirements are described in APPENDIX-A of the CMI Guidelines for Interoperability (AICC document CMI-001, approximately 250 pages).

REFERENCE DOCUMENTS (Continued)

AICC/Web-Based CMI Certification Testing Procedures (CMI-008, approximately 100 pages) defines the procedures and criteria for compliance testing of Web-Based CMI systems and Web-Based CBT Courseware to the specifications in the CMI-001 document.

The latest version of these two documents can be found at www.aicc.org.