



Overview: Aviation Industry CBT Committee (AICC) is a technical framework for computer and web based learning. AICC describes that technical framework by providing a harmonized set of guidelines, specification and standards. JLMS is compliant with the requirements of AICC document CMI001 version 4 as detailed below. JLMS satisfies all mandatory requirements and uses the HACP and File Based method for communication. JLMS has not been third party certified.

Binding:: AICC specifies three methods for communication binding. These are File Based, HACP and API.

File-Based	A text -file binding for use in LAN/CD-ROM based systems.
HACP	An HTTP-based binding which may be used for Web implementations. (See section 6.0)
API	A JavaScript API binding which may also be used for Web implementations.

JLMS uses HACP binding for web based courses, and File Based binding for LAN based courses. It does not use API binding.

CMI: Computer Managed Instructions are used for communication between the LMS and the AU. AICC lists mandatory and option data elements. JLMS implements the all the mandatory data elements, listed below for reference.

Core.Student Id
Core.Student Name
Core.Output File
Core.Lesson Location
Core.Credit
Core.Lesson Status
Core.Exit
Core.Entry
Core.File Path
Core.Score
Core.Session Time
Core.Total Time
Suspend Data
Launch Data

Further Info: More detailed information on CMI and AICC elements can be found at www.aicc.org.