Chapter 6
Technical Standards and Specifications

The Sharable Content Object Reference Model (SCORM) is a collection of standards and specifications for online learning. It defines communications between a user and a host system within a learning management system.

SCORM is a specification of the Advanced Distributed Learning (ADL) Initiative, which comes out of the Office of the United States Secretary of Defense. SCORM 2004 introduces sequencing, which is a set of rules that specifies the order in which a learner may experience content objects. They constrain a learner to a fixed set of paths through the training material, permit the learner to "bookmark" their progress when taking breaks, and assure the acceptability of test scores achieved by the learner.