

Advancing ADL through Global Collaboration & ADL Technical Workshop

Dates: 3-6 October 2005
Place: Hilton on the Park, Melbourne
Location: Melbourne, Australia
URL: <http://www.adlaustralia.org/aatgc/>

The Australian Department of Education Science and Training (DEST) and the Advanced Distributed Learning Initiative (ADL) would like to invite you to [Advancing ADL through Global Collaboration](#), an international forum on the future of ADL technologies. The event will be held 4-6 October 2005 at the Hilton on the Park in Melbourne, Australia.

Purpose

The primary purpose of the three-day international forum is to consider strategic directions for the internationalisation of SCORM, CORDRA and relationships with the S1000D performance support community. The forum will also address opportunities for integrating emerging ADL technologies such as gaming, simulation and intelligent tutoring into learning, training and performance support environments.

In hosting the forum, DEST and ADL hope to achieve a sense of international direction and agreed action regarding the future of ADL technologies.

Boeing Australia, HarvestRoad and DEST have collaborated to demonstrate the use of repositories to share content between SCORM training modules and S1000D technical publications based on authoritative data sources. These organisations will present their demonstration on the first day of the conference (see over for details).

Who should attend?

- Representatives of peak national government bodies responsible for the development of learning infrastructure, and other international agencies/organisations with an interest in various aspects of learning infrastructure development.
- Companies with a vested interest in learning infrastructure.
- Defence-related communities who wish to understand the potential uses of an integrated SCORM/S1000D technical platform.

ADL Technical Workshop

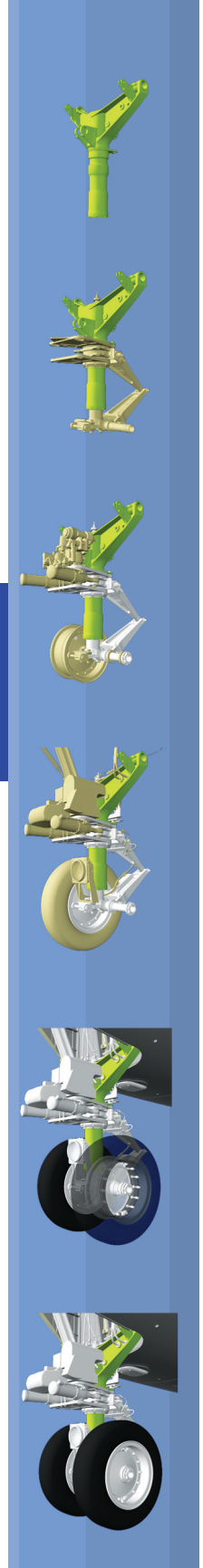
An ADL Technical Workshop is also being held the day before the Forum on 3 October 2005. The workshop is aimed at implementers of ADL technologies and will provide technical updates on the status of SCORM, CORDRA and S1000D. The workshop will include opportunities to share best practices for implementing these ADL technologies.

The workshop is open to all interested parties. It is possible to attend the workshop without attending the Forum.

More information

More information on the Forum and the Workshop is available on the Forum website:
<http://www.adlaustralia.org/aatgc/>

If you would like more information about the content of the Forum and its objectives please contact Dr Nigel Ward from the Australian ADL Partnership Lab (nward@adlaustralia.org). If you would like more information on registering for the event please contact Johanna McKenzie (jmckenzie@adlaustralia.org).





Australian Government
Department of Education,
Science and Training



HarvestRoad.

Boeing Australia, HarvestRoad and DEST S1000D/SCORM data re-use demonstration

Date: Tuesday 4 October 2005
Time: 11.30-12.30pm

Developing technical publications and technical training material to support complex assets and their operators is a multi-faceted activity. Data comes from many sources and is housed in many repositories. When it is needed for a publication or a training module, it is often duplicated and modified, which can compromise data integrity.

Boeing Australia, HarvestRoad and DEST have collaborated to demonstrate the use of repositories to share content between SCORM training modules and S1000D technical publications based on authoritative data sources. They will be jointly demonstrating the outcomes of their collaboration at the conference — Advancing ADL through Global Collaboration — on Tuesday 4 October, 11.30-12.30pm, Hilton on the Park, Melbourne. The demonstration will also be available for viewing for the duration of the conference.

Common source data re-use retains data integrity

Data quality would be vastly improved if it were handled less and re-used more. Current processes involve authoring and re-authoring across technical disciplines, but imagine assembling a publication or training course by dragging and dropping components from common source content. Then when this source content is updated, the repository sends notification, manages version control and initiates publishing in a streamlined and efficient process. These efficiencies translate into a significant decrease in the cost of ownership of a complex commercial or military system.

Boeing Australia – HarvestRoad – DEST demonstration shows re-usability

The demonstration assembles Boeing Australia's authoritative source content and metadata schema in the HarvestRoad Hive® digital repository. HarvestRoad Hive® enables content authors, trainers and technical writers to re-use components of authoritative source data across suites of publications and training courses, and is the 'glue' that facilitates the combination of the SCORM and S1000D specifications.

The demonstration will show:

- A shared content object repository
- Implementing a change to shared content
- Output to an S1000D-compliant technical publication format
- Output to a SCORM-compliant training module, wrapped by a learning management system, in computer-based training format

Collaborative aims – build Australian capability

The collaborative outcomes that Boeing Australia, HarvestRoad and DEST achieve will be the first step in building an Australian capability for state-of-the-art repositories for technical documentation and training modules. This enhanced capability will lead to greater involvement of Australian industry, and increased international competitiveness.

The collaborators

- HarvestRoad is a successful Australian company that is involved internationally in providing large-scale content repositories for education, training and defence communities. As such, it has a vested interest in operationalising the interface between S1000D and SCORM.
- Boeing Australia is heavily involved in international defence initiatives that require the company to optimise the links between the digital warehouse containing the technical data relating to defence equipment contracts and the production of SCORM conformant training programs.
- DEST is interested, through its sponsorship of an Australian ADL Partnership Laboratory, in furthering technical interoperability in multiple training communities, and in promoting technical standards that enhance interoperability across learning, training and research communities.

Don't miss out on this view into the future of information management.

How to attend: register for the conference — Advancing ADL through Global Collaboration — at www.adlaustralia.org