Organizational & Administrative Aspects of ADL

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AEN Plenary Meeting

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ADL Strategy

- Work closely with industry, government, and academia to promote common, open international specifications and standards that will enable reuse and interoperability of learning content
- Promote widespread collaboration that can satisfy common needs
- Enhance performance with emerging learning technologies
- Promote a coordinated implementation process with incentives for organizational and cultural change

What does ADL do?

- Build consensus among users, developers and industry
- Act as a catalyst to bring together key players
- Forge alliances in strategic technical areas
- Accelerate the pace of technology adoption for learning available anytime, anywhere

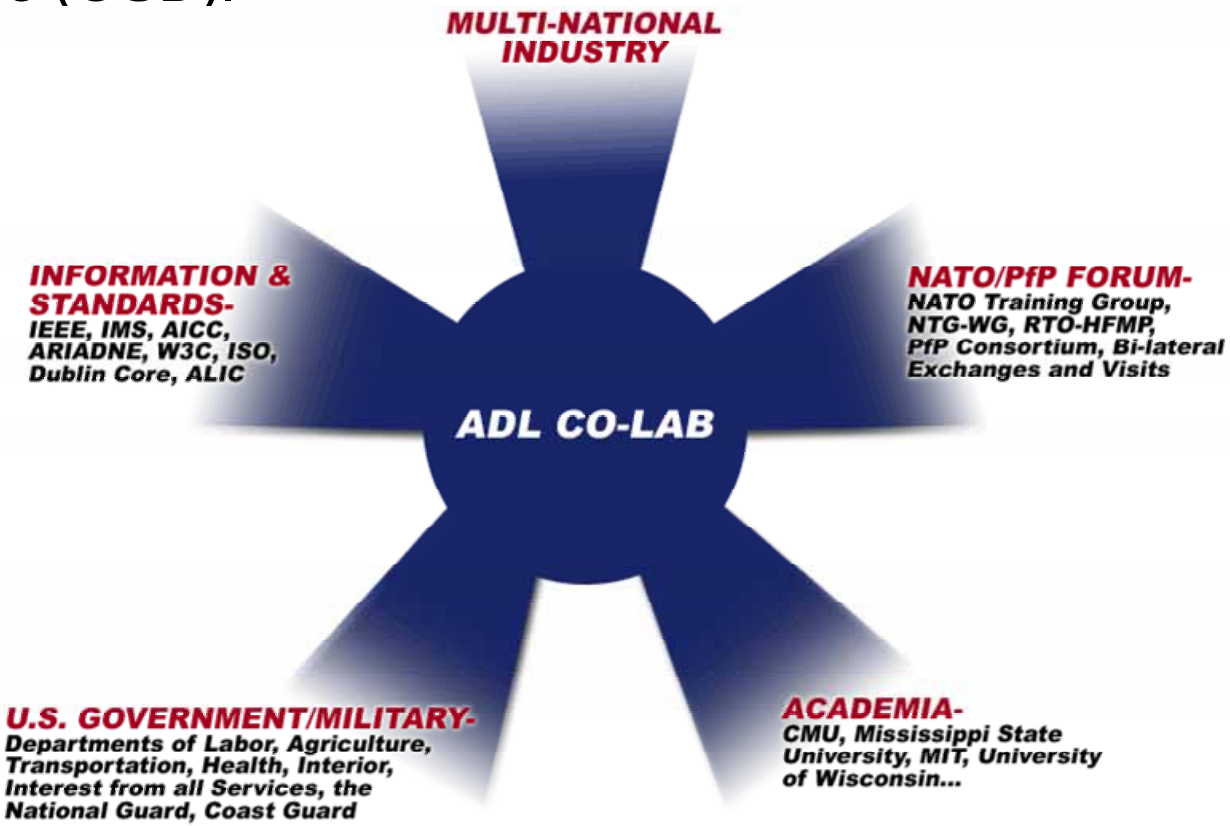
  - “enlightened self-interest” at work

ADL Co-Lab

- An open collaborative environment for sharing learning technology research, development, and assessments. The Co-Lab goals are to:
  - Collaborate with industry, academia, and government to develop and refine the SCORM
  - Testing, evaluating and demonstrating technical and functional capabilities of ADL content, tools and systems
  - Sharing data, information and lessons learned with government, industry and academia

ADL Co-Lab

- The ADL Co-Lab in Alexandria Virginia serves as the ADL Initiative's central organization for guiding, coordinating and integrating the operations of the ADL Co-Lab Network and operates under the direction of the Office of the Secretary of Defense (OSD).



Canada Partnership Lab

ADL Technology Center

UK Partnership Lab

Academic ADL Co-Lab

ADL Co-Laboratory

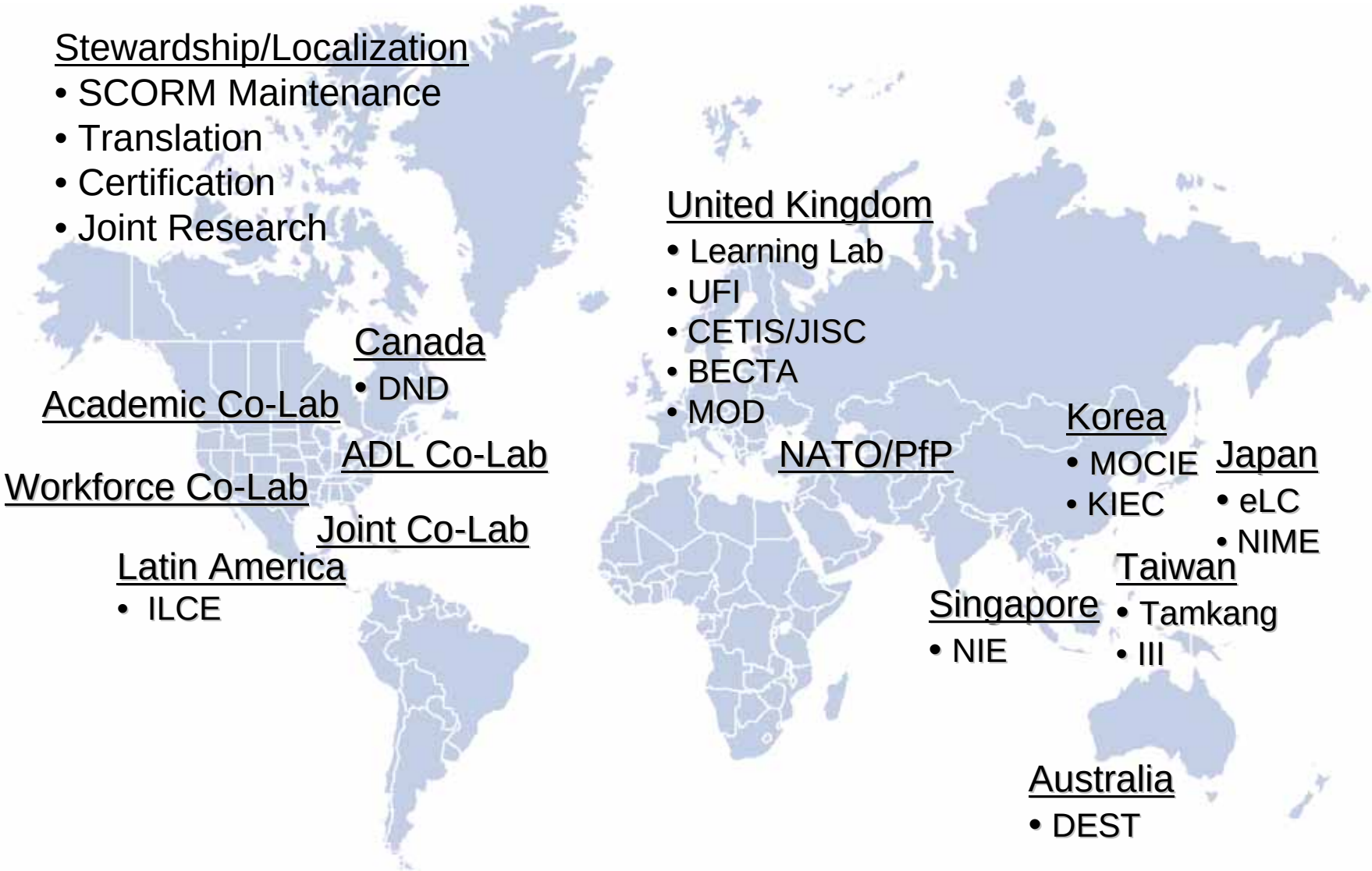
Workforce ADL Co-Lab

Joint ADL Co-Lab

Advanced Distributed Learning Initiative

The **Advanced Distributed Learning Initiative** consists of a network of four **ADL Co-Laboratories**, each serving a distinct area of operational responsibility. The network also includes the **ADL Technology Center**, responsible for developing and validating ADL technologies, and **Partnership Labs** in Canada and the United Kingdom.

Global ADL Collaboration



Stewardship/Localization
- SCORM Maintenance
- Translation
- Certification
- Joint Research

United Kingdom
- Learning Lab
- UFI
- CETIS/JISC
- BECTA
- MOD

Canada
- DND

Academic Co-Lab

ADL Co-Lab

NATO/PfP

Workforce Co-Lab

Joint Co-Lab

Latin America
- ILCE

Korea
- MOCIE
- KIEC

Japan
- eLC
- NIME

Taiwan
- Tamkang
- III

Singapore
- NIE

Australia
- DEST

Stewardship for SCORM

- Maintenance
- SDK (RTE, Test Suite, other utilities)
- Help Desk
- Workshops
- Training
- Examples and Courses
- Case studies (ROI, effectiveness, etc.)
- Interoperability Events
- Translations
- Certification and Conformance
- International Advisory Council

SCORM Maintenance

- ADLNET.org “Ask the Experts” Help Desk (1018 tickets over last year averaging 1 ticket every 2 business hours)
- ADLNET.org SCORM known “Issues” (204)
- SCORM General and Technical FAQs
- ADLNET Forums (23461 users are registered to the “Implementing the SCORM forum”)
- SCORM 3rd Party Tools
- SCORM Certified Products and Adopters
- SCORM Workshops
- ADL “Fests” – Plugfests, Implementation-fest, Performance-fest

SCORM Downloads (adlnet.org)

- 06/02/2005 Cross-Domain Scripting Document Version 2.0
- 07/22/2004 Sharable Content Object Reference Model (SCORM) 2004 2nd Edition
- 07/22/2004 SCORM 2004 Photoshop Examples Version 1.1
- 12/02/2004 SCORM Version 1.2 to SCORM 2004 (Metadata, Manifest, Conversion API Wrapper, Generic Run-Time Wrapper) XSLT Version 1.1
- 12/21/2004 SCORM 2004 Data Model Content Example Version 1.0
- 01/11/2005 SCORM 2004 2nd Edition Overview (French)
- 05/11/2005 SCORM 2004 Plug-In Technologies Example (PITE) Version 1.0
- 05/11/2005 SCORM 2004 Conformance Test Suite Version 1.3.3 (Self Test)
- 05/11/2005 SCORM 2004 Sample Run-Time Environment Version 1.3.3
- 05/11/2005 SCORM 2004 Conformance Test Suite Version 1.3.3 (LMS Test Packages)
- 05/11/2005 SCORM 2004 Conformance Requirements Version 1.3
- 05/11/2005 SCORM 2004 2nd Edition Addendum Version 1.2

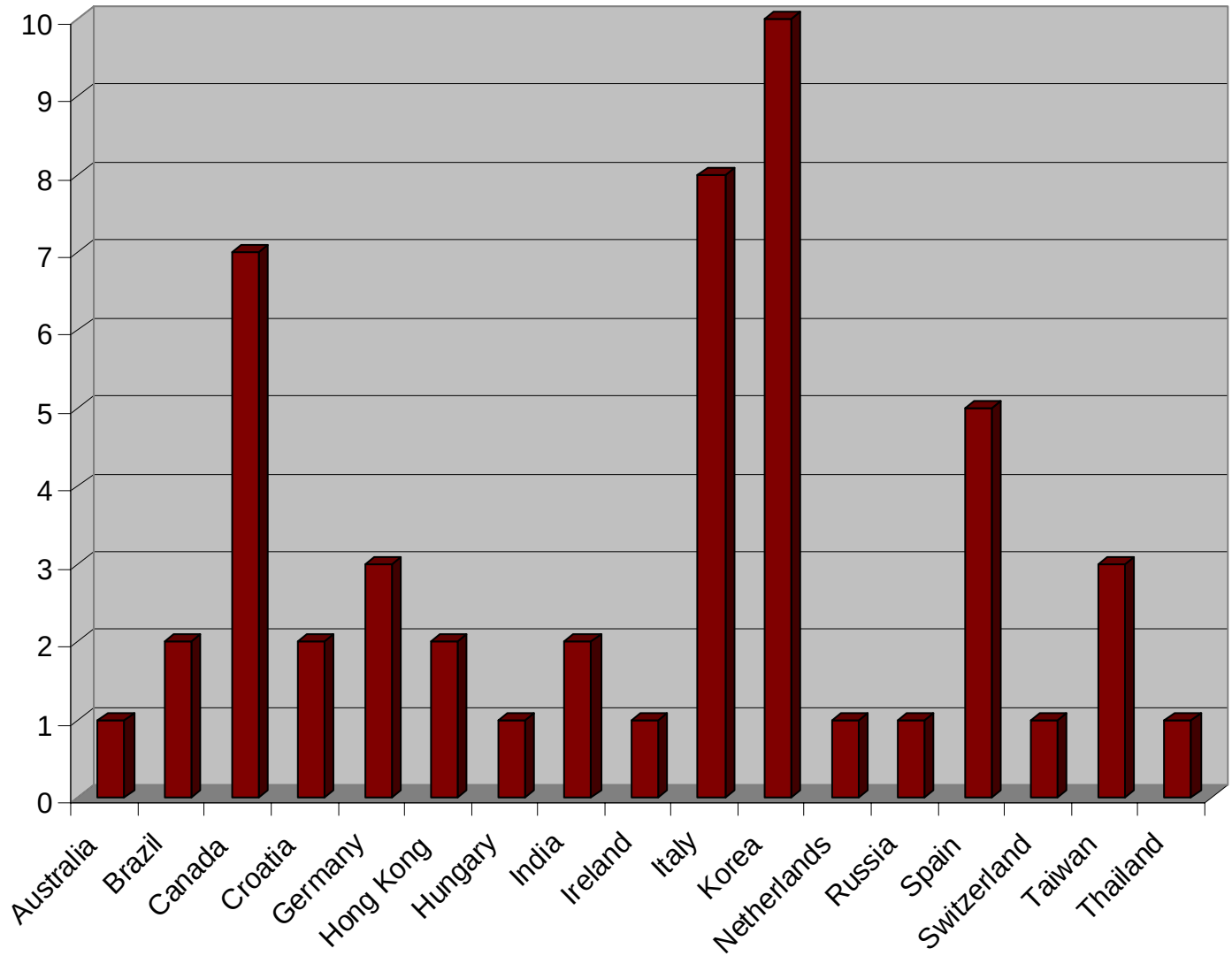
Certifications (11/28/05)

- LMS – 1.2 62 (Pending 2)
- Content – 1.2 45 (Pending 1)
- LMS – 2004 13 (Pending 4)
- Content – 2004 9 (Pending 1)

Certification Centers

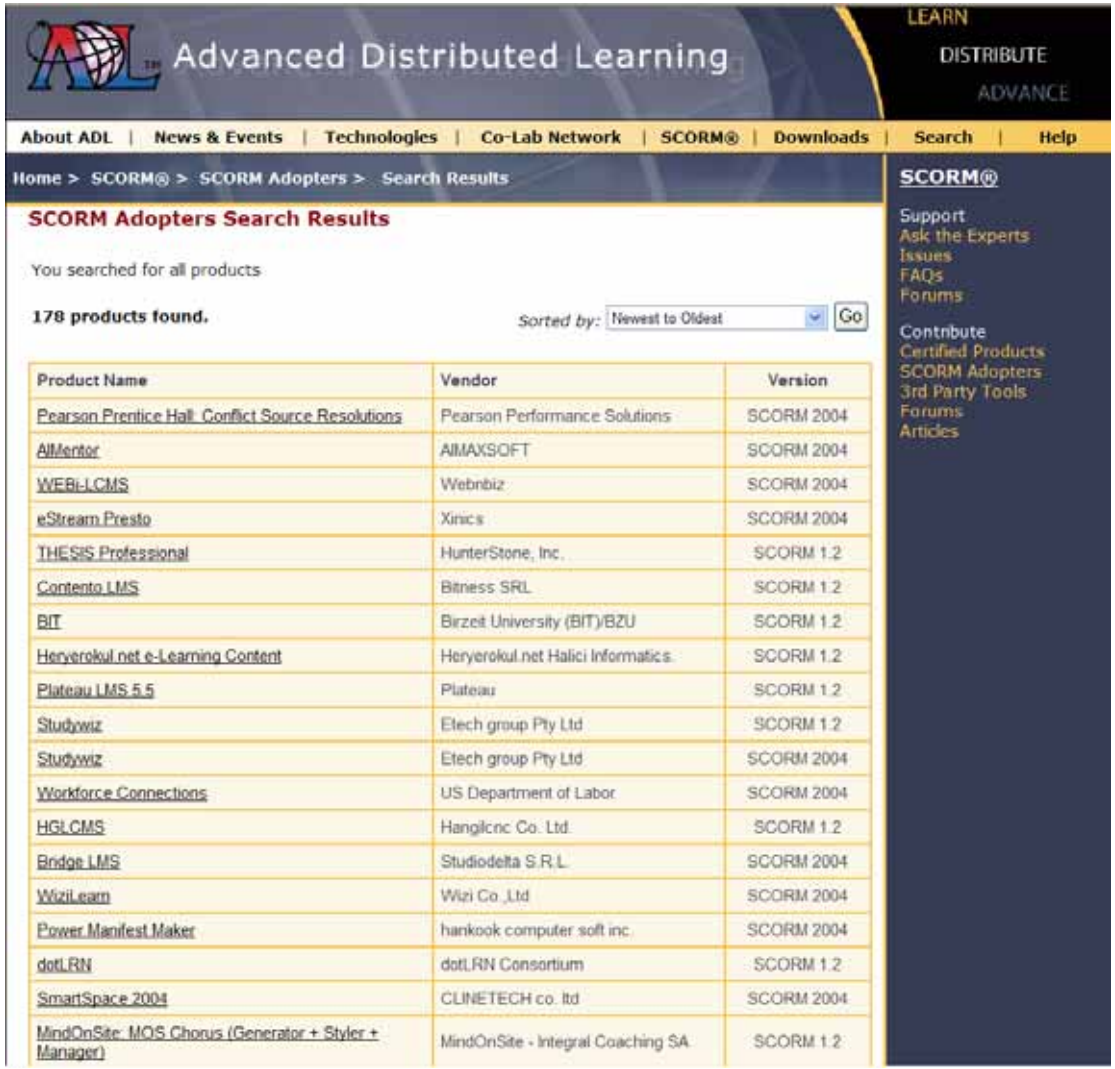
- Wisconsin Testing Organization (Located in Madison + Joint ADL Co-Lab)
- Naval Undersea Warfare Center (NUWC) Division Keyport

International Certifications



Adopters (187 products)

- SCORM 1.2
  - 156 Adopters
- SCORM 2004
  - 30 Adopters



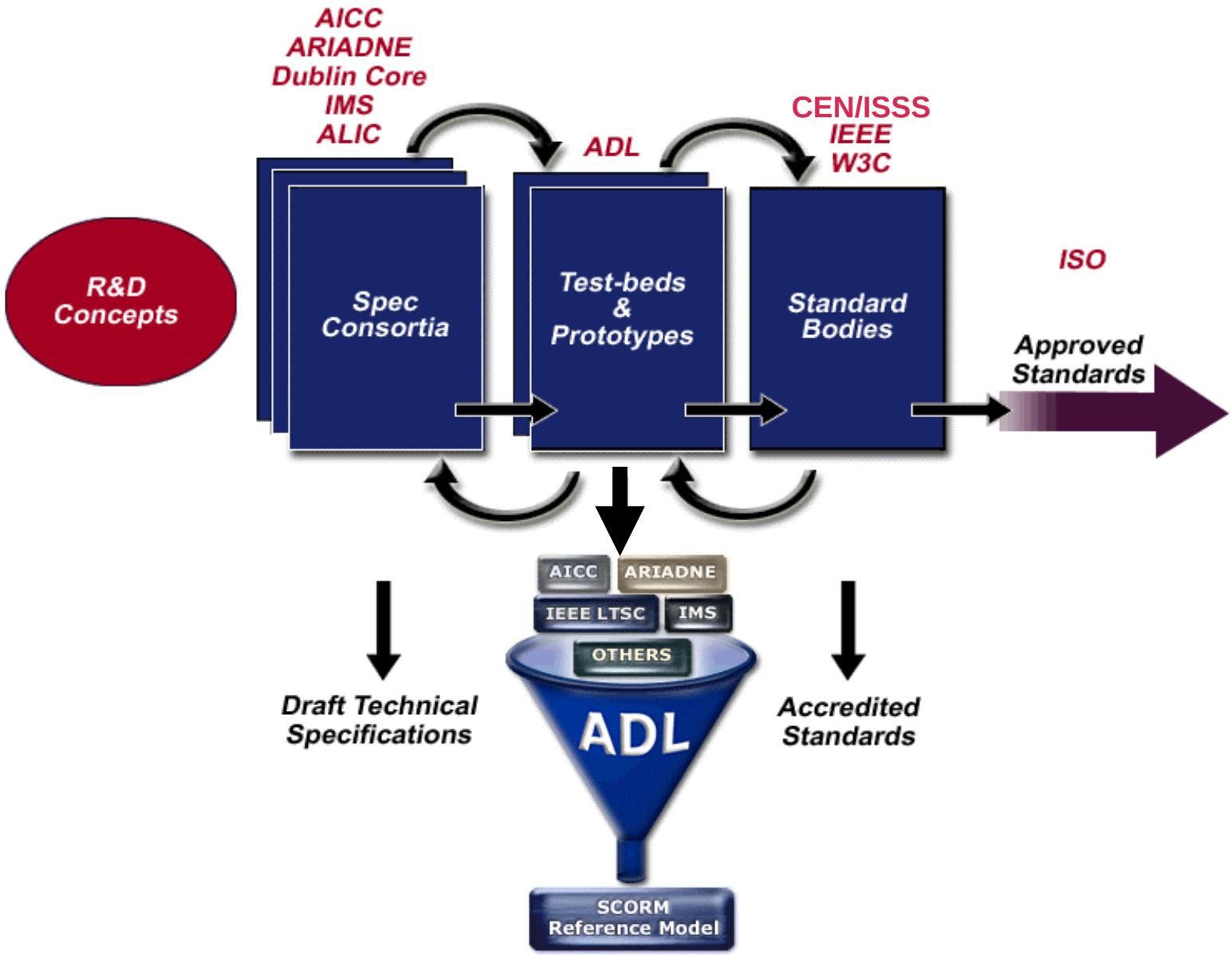
Product Name	Vendor	Version
Pearson Prentice Hall: Conflict Source Resolutions	Pearson Performance Solutions	SCORM 2004
AIMentor	AIMAXSOFT	SCORM 2004
WEBi-LCMS	Webnbiz	SCORM 2004
eStream Presto	Xinics	SCORM 2004
THESIS Professional	HunterStone, Inc.	SCORM 1.2
Contento LMS	Bitness SRL	SCORM 1.2
BIT	Birzeit University (BIT)/BZU	SCORM 1.2
Heryerokul.net e-Learning Content	Heryerokul.net Halici Informatics	SCORM 1.2
Plateau LMS 5.5	Plateau	SCORM 1.2
Studywiz	Etech group Pty Ltd	SCORM 1.2
Studywiz	Etech group Pty Ltd	SCORM 2004
Workforce Connections	US Department of Labor	SCORM 2004
HGLCMS	Hanglcnc Co. Ltd	SCORM 1.2
Bridge LMS	Studiodelta S.R.L.	SCORM 2004
WiziLearn	Wizi Co.,Ltd	SCORM 2004
Power Manifest Maker	hankook computer soft inc.	SCORM 2004
dotLRN	dotLRN Consortium	SCORM 1.2
SmartSpace 2004	CLINETECH co. ltd	SCORM 2004
MindOnSite: MOS Chorus (Generator + Styler + Manager)	MindOnSite - Integral Coaching SA	SCORM 1.2

www.ADLNet.org

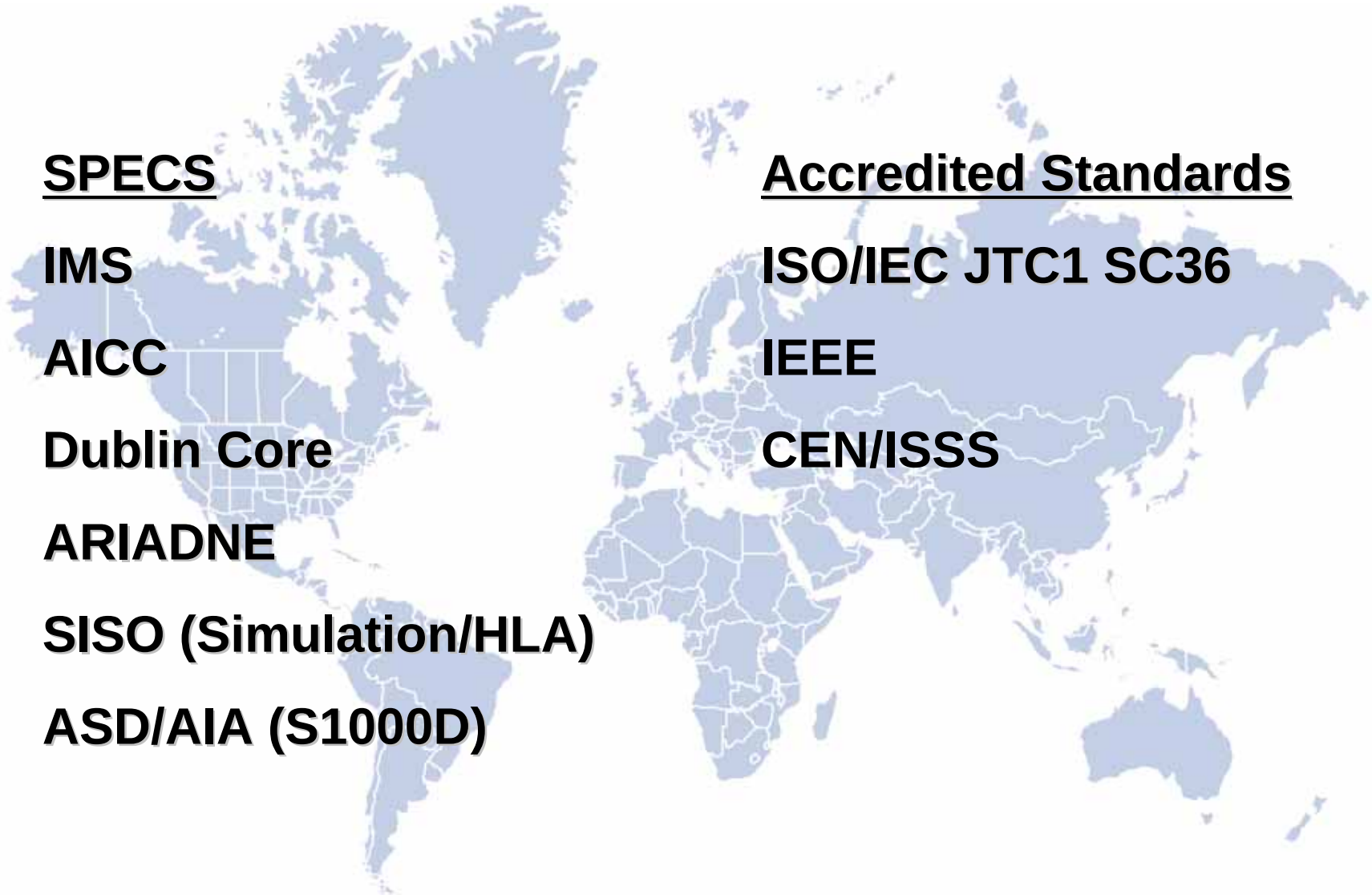
SCORM 3rd Party Tools

FORUMS > SCORM 3RD PARTY TOOLS	Replies	Views	Originator	Last Post
Search Category: [advanced search] Search! rss feed There are currently **0** logged users, and **40** guests browsing this category, making a total of **40** **pg. 1** Next >>				
SCORM 3rd Party Tool Posting Instructions	0	746	System Administrator	05/16/2005 09:39:59 AM by **System Administrator**
Icodeon Sequencing Engine › Instant plug and play engine. Drop in SCORM compliant sequencing.	3	1182	Warwick Bailey	10/04/2005 03:50:14 PM by **Warwick Bailey**
SCORM Solution needed	1	80	Christopher Clement	10/04/2005 03:46:12 PM by **Warwick Bailey**
Flash Player 8 beta changes security model	3	178	Tim O'Meara	09/27/2005 10:48:00 AM by **Marco Rousonelos**
SCORM Watch - Platte Canyon Multimedia Software › New product for viewing and testing SCORM RTE	0	48	Jeff Rhodes	09/22/2005 01:07:47 PM by **Jeff Rhodes**
SCORM(V1.2) Resource Validator - package verification tool	2	1290	Robert Hess	09/14/2005 06:15:35 PM by **Robert Hess**
eXe release 0.8 › new release of eLearning XHTML editor available	0	96	brent simpson	09/14/2005 06:14:44 PM by **brent simpson**
ToolBook Instructor - SumTotal Systems › New ToolBook release supports SCORM 2004	0	160	Michael Hamaoka	09/07/2005 05:35:00 PM by **Michael Hamaoka**
DotNetSCORM - The .NET Open Source Learning Management Project › DotNetSCORM Open Source .NET LMS Project	0	264	Mark Adams	09/02/2005 01:17:32 PM by **Mark Adams**
SCObuilder 2004 - Westcliff › 2004 Conformance Pacakging Software Released	1	636	David Rush	08/08/2005 07:14:38 PM by **Chad Logan**
LERSUS 3.2 authoring tool new version › Easy and cheap way to develop interactive content	1	914	Konstantin Malyshev	08/08/2005 04:39:37 AM by **Konstantin Malyshev**
SCORM test creator for my compliant LMS? › What is a cheap, easy way to make a compliante test?	4	1452	Garrett Allen	07/05/2005 12:44:12 PM by **Suzanne Beers**
Flash SCORM API FLA - DotNetSCORM › Designed for use with flash based SCO's	0	980	Mark Adams	06/16/2005 12:57:33 AM by **Mark Adams**
eXe release 0.5 › new version of eXe released with improved SCORM conformance	0	497	brent simpson	06/13/2005 09:41:02 PM by **brent simpson**
CONFORM2SCORM.COM › The portal and directory service is now live!	1	1064	J Haag	06/08/2005 10:24:09 AM by **J Haag**
SCORMxt 2004 - Westcliff › QuarkXPress SCORM 2004 Conformance Released	0	463	David Rush	06/02/2005 08:16:39 AM by **David Rush**
Bridging the Gap Between CD Based and SCORM	9	1782	Dan Kaufman	06/02/2005 03:38:51 AM by **Andre Pogodin**

Past ADL Model for Standards Evolution



ADL Specs and Standards (What is the future?)



SPECS

IMS

AICC

Dublin Core

ARIADNE

SISO (Simulation/HLA)

ASD/AIA (S1000D)

Accredited Standards

ISO/IEC JTC1 SC36

IEEE

CEN/ISSS

International Plugfest II

- International Plugfest II will be held January 16-19, 2006 in Taipei, Taiwan on the campus of Tamkang University.

- The 2006 International Conference on SCORM, in conjunction with International Plugfest II, is co-sponsored by the ADL Initiative, Tamkang University, Institute for Information Industry, Taiwan, National Science and Technology Program for e-Learning, Taiwan, and endorsed by the IEEE Technical Committee on Learning Technology and will take place January 17-19, 2006 at Tamkang University in Taipei, Taiwan.

Other ADL related interoperability events

- AEN (ASIA)
  - ALIVE
- CETIS/JISC and LIFE (Europe)
  - Codebash and LIFE Fest
- DEST (Australia)
  - IDEA
- Singapore
  - IT Standards Committee (ITSC) Plugfest

Position Statements

- ADL (Melbourne Declaration)
- Boeing (Recommend modeling S1000D with working groups and voice on international governance)
- Japan (Open membership, formal links to Standards and Specs like ISO that is highly respected and accepted)
- Taiwan (Allow adoption of new technologies)
- Korea (Hot potato, let it cool, divide and conquer)
- Singapore (Formation of advisory committee, use successful governance models)
- Mexico (Agree with Neil McLean's concepts, criteria, and assumptions for stewardship)
- Australia (Model based on National Governments, Joint Secretariat, SCORM user group, Interim Advisory Committee)

Questions?