

# ALIVE 2004 – Vietnam Group

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# Agenda

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- Introduction
- Products for the Experiment
- Results of the Experiment
- Measure for Adaptability
- Contacts

# Introduction

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- Hanoi University of Technology (HUT) is a biggest technology university in Vietnam. HUT has been establishing an e-Learning Center.
- NCS Corporation is a software development and consulting company. At the moment, NCS is concentrating on the two areas:
  - Outsourcing for overseas markets, of which Japan is the focus;
  - SCORM-compliant e-Learning solutions.
- HUT and NCS have deeply cooperated in R&D of the e-Learning

# Products for the Experiment

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- 2 products for the experiment:
  - **Trainware**: is a scalable LMS designed to plan, deliver, and manage all learning events within an organization, including online, virtual classroom, and instructor-led training.
  - **SoftSimulator**: is a powerful and interactive e-Learning tool which designed to aid training and self-training of software operation skills.
  - Both of them are compliant **with SCORM 1.2 standard and supported 2 languages: English and Japanese**

# SoftSimulator Customers

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AJINOMOTO

ASNET

CIJ

EBARA

FSAS

FUJI-Erectoro

HITACHI Capital

JIWTC

JCB

CAIEN System

KDDI

KOUDENSHA

KUREHA

Kyoritsu-Kiden

MARUHO

M-Net

NAKANO

NEC-SOFT

NTT-Soft

O-BAYASHI

Open Loop

Paradigm Systems

PHILIPS

Prudential

SAPPORO

Shinko-SEC

Soft-Brain

Sumitomo Heavy Industries

Sumitomo Real Estate Sales

SXL

System Trinity

TOA

Tokyo University of Science

TORAY-ACS

TOSTEM

UCHIDA-UNICOM

YAMAHA-LIVING

YOKOGAWA

# Results of the Experiment

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- **Trainware** is SCORM 1.2 Run-Time Environment Conformant
- Contents generated by the **SoftSimulator** tool are SCORM 1.2 Run-Time Environment conformant SCO-RTE+Mandatory

# TRAINWARE Test Log

Test Log - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address [C:\Documents and Settings\Administrator\TUANWA-LTW\TestLog\\_1\\_29\\_943\\_TW.htm](C:\Documents and Settings\Administrator\TUANWA-LTW\TestLog_1_29_943_TW.htm)

Testing SCO 08

Testing SCO 09

Executing Course 2

Testing SCO 01

Testing SCO 02

Testing SCO 03

✓ ADL SCORM Test Course 1 has been completed.

Starting Step 6 - Take Test Course II

The test is complete.

The LMS is SCORM Version 1.2 Run-Time Environment Conformant - Minimum with All Optional Data Model Elements (LMS-RTE3)

Successful outcome of this test does not constitute ADL Certification unless the test was conducted by an ADL Accredited Auditor.

Done

Start | C:\Documents and Set... | NTD QuickView | Microsoft PowerPoint - ... | Test Log - Microsoft... | 7:29

# SoftSimulator Test Log

The screenshot shows a web browser window titled "Sharable Content Object Run-Time Environment Conformance Test Suite - Microsoft Internet Explorer". The page content is as follows:

**Sharable Content Object Reference Model (SCORM™)**  
**Conformance Test Suite**  
**Sharable Content Object (SCO) Run-Time Environment Test** [About this test](#)

**NOTE:** If testing Multiple Sharable Content Objects, see the [About this Test](#) for help in running the test.

Please provide the following information:

SCO Product Name:   
SCO Version/Release Number:   
SCO Vendor/Developer:

1. Please provide the following information that is required to start the test:

LMSInitialize Timeout:  Seconds  
Value:   
 Single SCO Test  Multiple SCO Test

**Test Results:**

- LMSCommit() has been invoked
- LMSCommit() finished successfully
- LMSFinish() has been invoked
- LMSFinish() finished successfully
- SCO is no longer initialized

**SCORM 1.2 Run-Time Environment Conformant**  
SCO-RTEI +Mandatory

**Features Supported:**

- API Support
- Find an LMS provided API Adapter

**Execution State:**

- LMSInitialize()
- LMSFinish()

**Data Transfer:**

- LMSGetValue()
- LMSSetValue()
- LMSCommit()

**Sharable Content Object Reference Model (SCORM™) Version 1.2**  
**Multi-byte Conformance Test Log**

**INFO:** Test Identification Information:  
Date: Thursday, January 29, 2004 10:04:11 AM  
SCO Product: SoftSimulator  
SCO Version: 1.04  
SCO Vendor/Developer: NCS

**INFO:** Starting Self Test (Multi-byte Conformance Test)

**INFO:** Attempting to Launch SCO

The browser's taskbar at the bottom shows the Start button, several open applications (Yahoo, Inbo..., C:WD..., Web..., Yahoo..., Re: ..., Micro..., Shar...), and the system tray with the date and time: 10:09 AM.

# Measure for Adaptability

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- High adaptability with products from other countries
  - Japan
  - Korea
  - Malaysia

# Contacts

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Thank you for your attention.

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