

The background of the slide features silhouettes of several horses running across a field. The scene is set against a warm, golden-orange sunset sky, with the sun low on the horizon, creating a strong backlighting effect. The horses are in various stages of their stride, conveying a sense of motion and energy.

Insights 2008

Blazing the Talent Trail

**Developing and Integrating Your First
Online Course with the LMS using
Adobe Flash and SCORM**

“I just want to get something
online and track it.”

“I also want...
Audio
Images
Interactions
Tracked Time
and Bookmarking.”



SCORM

Sharable Content Object Reference Model (SCO)

<http://www.adlnet.org>



▶ Standards

- SCORM 1.2
- SCORM 2004

▶ Content

- Create Flash Course
 - SCORM 1.2 vs. SCORM 2004
 - ActionScript
 - Audio and Interactivity

▶ Publish

- Create Content Objects (SCORM 1.2)
- Steps to Import Content Package (SCORM 2004)

▶ SCORM 1.2

- Does not require import as a package (.zip)
- Does not require manifest.xml
- Interactions tracking is optional and not supported by Plateau
- Course window contains just the course

▶ SCORM 2004

- Must be imported as a package
- Requires manifest.xml
- Can track interactions, but data all goes together in DB
- Course window contains additional header with navigation

DEMO

▶ Get the Student ID

- `fscommand("LMSGetValue","cmi.core.student_id,_root.studID");`

▶ Get and Set Bookmark

- `fscommand("LMSSetValue","cmi.suspend_data,SomeVariableName");`
- `fscommand("LMSGetValue","cmi.suspend_data,_root.vBookmark");`

▶ Set Completion SCORM 1.2 (a.k.a. “passed”)

- `fscommand("LMSSetValue","cmi.core.lesson_status,passed");`

▶ Set Completion SCORM 2004 (a.k.a. “passed”)

- `fscommand("LMSSetValue","cmi.success_status,passed");`

▶ Get Completion Status

- `fscommand("LMSGetValue","cmi.core.lesson_status,_root.vStatus");`

Publish Settings

Insights
2008

New...	Ctrl+N
Open...	Ctrl+O
Browse...	Ctrl+Alt+O
Open from Site...	
Open Recent	▶
Close	Ctrl+W
Close All	Ctrl+Alt+W
<hr/>	
Save	Ctrl+S
Save and Compact	
Save As...	Ctrl+Shift+S
Save as Template...	
Check In...	
Save All	
Revert	
<hr/>	
Import	▶
Export	▶
Publish Settings...	Ctrl+Shift+F12
Publish Preview	▶
Publish	Shift+F12
<hr/>	
Page Setup...	
Print...	Ctrl+P
<hr/>	
Send...	
<hr/>	
Edit Sites...	
<hr/>	
Exit	Ctrl+Q



Publish Settings [X]

Current profile: Default [v] [icon] [icon] [icon] [icon]

Formats | **Flash** | HTML

Template: Flash with SCORM 1.2 Tracking [v] [Info]

- Flash For Pocket PC 2003
- Flash HTTP5
- Flash Only
- Flash Only - Allow Full Screen
- Flash with AICC Tracking
- Flash with F5Command
- Flash with Named Anchors
- Flash with SCORM 1.2 Tracking**
- Flash with SCORM 2004 Tracking
- Image Map
- QuickTime

Dimensions:

Playback: Loop Device font

Quality: High [v]

Window Mode: Window [v]

HTML alignment: Default [v]

Scale: Default (Show all) [v]

Horizontal: Vertical:

Flash alignment: Center [v] Center [v]

Show warning messages

[Publish] [OK] [Cancel]



Sample.fl



Sample.swf



Sample.html

The Process

► Content > Content Objects > Add New

PLATEAU

Administration | Quick Links: [dropdown] | Home | Preferences | Help | Logout

User Management | Learning | Commerce | **Content** | Reports | System Admin

Content Objects | Search | **Add New** | Help

Content Objects

- Content Packages
- Questions
- Exam Objects
- Objectives
- Documents
- + Tools

Search Saved Searches [icon]

Enter a value for each field that you want to use to filter your search. Some fields allow you to select from a list of values. You can also add or remove search criteria to further refine your search.

Case sensitive search: Yes No

Content Object ID: Starts With [dropdown] [input]

Title: Starts With [dropdown] [input]

Description: Starts With [dropdown] [input]

Status: Active Not Active Both

Online: Is Online Is Offline Both

Launch Method: All [dropdown]

Add/Remove Criteria [icon]

Search Save As Reset

Plateau Content Object – SCORM 1.2

Insights
2008

PLATEAU

Administration | Quick Links: | Home | Preferences | Help | Logout

User Management | Learning | Commerce | Content | Reports | System Admin

Content Objects Search | [Add New](#) | [Help](#) |

> [Add New](#)


Add New Content Object

** = Required Fields*

[Add](#) [Reset](#)


* Content Object ID:

* Title:

* Domain: 

Build User: Build Company:

Build Location:

Build Date: 
(MM/DD/YYYY)

Content Object is active Content Object is online

Description:

Developer Tool:

[Add](#) [Reset](#)

Plateau Content Object – SCORM 1.2

Insights
2008

PLATEAU

Administration | Quick Links: | Home | Preferences | Help | Logout

User Management | Learning | Commerce | Content | Reports | System Admin

Content Objects Search | Add New | Help |

Content Packages
Questions
Exam Objects
Objectives
Documents
+ Tools

Content Objects Search | Add New | Help |

> Search > [Search Results](#) > Edit Summary

Content Object ID: LCSCORM12

Summary **Launch Method** Objectives AICC Support Cross Domain

Edit the Content Object

* = Required Fields

Apply Changes Reset Copy Content Object... Delete

* Title:

* Domain:

Build User: Build Company:

Build Location:

Build Date:

Content Object is active Content Object is online

Description:

Developer Tool:

Mastery Score:

Apply Changes Reset Copy Content Object... Delete

PLATEAU

Plateau Content Object – SCORM 1.2

Insights
2008

PLATEAU Administration | Quick Links: [dropdown] | Home | Preferences | Help | Logout

User Management | Learning | Commerce | Content | Reports | System Admin

Content Objects Search | Add New | Help |

Content Packages
Questions
Exam Objects
Objectives
Documents
+ Tools

> Search > Search Results > Edit Launch Method

Content Object ID: LCSCORM12
Title: Learning Center SCORM 1.2 Flash Sample

Summary | **Launch Method** | Objectives | AICC Support | Cross Domain

Edit the Launch Method for the Content Object

Apply Changes | Reset

Content Player Document Type AICC Browse **SCORM 1.2** SCORM 2004

Content Parameters

Content Player (For Content Player Launch Method Only):

Filename: Parameters:

Apply Changes | Reset

Plateau Content Object – SCORM 1.2


Insights
2008

PLATEAU

Administration | Quick Links: | Home | Preferences | Help | Logout


User Management | **Learning** | Commerce | Content | Reports | System Admin

Items | Search | **Add New** | Help |


Search Saved Searches 

Enter a value for each field that you want to use to filter your search. Some fields allow you to select from a list of values. You can also add or remove search criteria to further refine your search.

Case sensitive search: Yes No

Item Types: 


Item ID:

Revision Date: 


Revision Number:

Item Title:

Item Status: Active Not Active Both

Item Classification: 

Online Settings: Has online content

Add/Remove Criteria 

Plateau Content Object – SCORM 1.2

Insights
2008

Add New Learning Item

[Help](#)

[Enter Description](#) > [Specify Delivery Data](#) > [Add Online Content](#) > [Add to Catalog](#) > [Review and Save](#)

Next

Enter the basic description of your item below. The **Design Data** categories allow you to specify how users will get credit for completing this item. If you associate your item with one or more **Subject Areas**, users will be able to quickly locate your item in their catalogs.

* = Required Fields

Summary

* Item Type: SELF_DIRECTED

Title: 1.2 Flash Sample Course using Reverse Proxy

* Item ID: Auto Generate ID

* Domain ID:

* Revision Date: 8/22/2008

Approval Process:

Revision Time: 03:53 PM

Approval Required

Revision Number: 1

Description:

Design Data

Contact Hours:

Credit Hours:

CPEs:

Subject Areas

Enter Subject Area ID or [add one or more from list](#)

Subject Area ID:

Subject Area ID	Subject Area	Remove
100005	Learning Center - Tech - Misc	Remove

Plateau Content Object – SCORM 1.2

Insights
2008

Add New Learning Item

[| Help](#)

[Enter Description](#) > [Specify Delivery Data](#) > [Add Online Content](#) > [Add to Catalog](#) > [Review and Save](#)

[Previous](#) [Next](#)

Use this page to specify the duration and spacing of the various segments of an instructor-led item. If there is more than one segment (e.g., a morning segment and an afternoon segment), enter the information for each segment and the **Offset** which is the number of minutes between segments. You do not have to enter an **Offset** after the last segment or the last segment on a day.

If this is not an instructor-led item, click **Next**.

* = Required Fields

Title: SCORM 1.2 Flash Sample Course using Reverse Proxy

Item ID: SELF_DIRECTED ITM_7881 8/22/2008

Item Segments

Add Segments to your item.

Description:

* Day: (1000,001)

* Duration: (1000,001.01)

 hours

Offset: (1000,001.01)

 hours

Location Type:

[Add](#) [Reset](#)

Plateau Content Object – SCORM 1.2

Insights
2008

Add New Learning Item

[| Help](#)

[Enter Description](#) > [Specify Delivery Data](#) > **Add Online Content** > [Add to Catalog](#) > [Review and Save](#)

[Previous](#) [Next](#)

Use this page to add online content to your item. Before you can add content you must select on **Online Completion Status**.

If there is no online content, click **Next**.

Title: SCORM 1.2 Flash Sample Course using Reverse Proxy
Item ID: ITM_7881 8/22/2008
Item Type: SELF_DIRECTED

Online Completion Status:

COMPLETED (Completed Self Directed Learning) - For Credit

Mark item complete when all objects are complete

Content

Content Type: Object Package Exam

* Content ID:

* Title:

Parameters:

Mark this object COMPLETE when launched

Objective review enabled

Objective review optional



Type	Name	Move	Remove
Content Object	Topic 1		Remove

Plateau Content Object – SCORM 1.2

Insights
2008

Add New Learning Item

[| Help](#)

[Enter Description](#) > [Specify Delivery Data](#) > [Add Online Content](#) > **Add to Catalog** > [Review and Save](#)

[Previous](#)

[Next](#)

Placing your item in a catalog(s) makes it available to users who have access to that catalog(s). Consider adding a **Flag** to your catalog item description (e.g., New) to give users more information about the item. If you add a **Flag**, you should also indicate the date at which that flag will be removed and the reason it will be removed. Also indicate the date on which on your item **Expires** so that it can be deleted from the catalog.

If you are not placing your item in a catalog, click **Next**.

Title: SCORM 1.2 Flash Sample Course using Reverse Proxy
Item ID: SELF_DIRECTED ITM_7881 8/22/2008

Catalogs

Enter Catalog ID or [add one or more from list](#)

Catalog ID: [Add](#)

Catalog ID	Catalog Description	Options	Remove
CTLG_00000	LMS Admin Users	Flag: <input type="text"/> Until: (MM/DD/YYYY) <input type="text"/> Reason: <input type="text"/> Expires: (MM/DD/YYYY) <input type="text"/>	Remove

Plateau Content Object – SCORM 1.2

Insights
2008

Add New Learning Item

[| Help](#)

[Enter Description](#) > [Specify Delivery Data](#) > [Add Online Content](#) > [Add to Catalog](#) > **Review and Save**

[Previous](#) [Save](#)

Review the information about your item before saving it. If you need to make any corrections, click the **Previous** button to return to the appropriate page.

Title: SCORM 1.2 Flash Sample Course using Reverse Proxy
Item ID: SELF_DIRECTED ITM_7881 8/22/2008
Description:
Classification: CONTINUOUS ONLINE ACCESS

Delivery Data

There are no scheduling defaults associated with this item.

Online Content

Type	Name
Content Object	Topic 1

Catalog(s)

Catalog ID	Description	Options
CTLG_00000	LMS Admin Users	Flag: Until: Reason: Expires:
CTLG_126	Regular Domestic Employees	Flag: Until: Reason: Expires:
CTLG_281	Learning Center Only Catalog	Flag: Until: Reason: Expires:

[Previous](#) [Save](#)

Plateau Content Object – SCORM 1.2

Insights
2008

Items

[Search](#) | [Add New](#) | [Help](#) |

> [Search](#) > [Edit Summary](#)

Item Type: SELF_DIRECTED
Item ID: ITM_7881
Revision Date: 8/22/2008 03:53 PM America/Pacific Time
Revision Number: 1

Pricing	Chargeback	Catalogs	Subject Areas	Standard Options	
Online Settings	Notifications	Materials	Objectives	Grading Options	Cost Calculation
Curricula	Competencies	Custom Fields	Requests	Rqst Reasons	Substitutes
Summary	Design Data	Delivery Data	Prerequisites	Documents	Tasks

Edit the Item

[Apply Changes](#) [Revise...](#) [Reset](#) [Copy Item...](#) [Delete](#)

* = Required Fields

Title: SCORM 1.2 Flash Sample Course using Revers

Classification: Online

Source ID:

* Domain ID:

Method ID:

Assign. Type ID:

Approval Process ID:

Approval Required:

Plateau Content Object – SCORM 1.2

Insights
2008

> Search > Edit Online Settings

Item Type: SELF_DIRECTED
Item ID: ITM_7881
Revision Date: 8/22/2008 03:53 PM America/Pacific Time
Revision Number: 1
Item Title: SCORM 1.2 Flash Sample Course using Reverse Proxy

Pricing	Chargeback	Catalogs	Subject Areas	Standard Options	
Online Settings	Notifications	Materials	Objectives	Grading Options	Cost Calculation
Curricula	Competencies	Custom Fields	Requests	Rqst Reasons	Substitutes
Summary	Design Data	Delivery Data	Prerequisites	Documents	Tasks

Edit the Online Settings & Status for the Item

[Apply Changes](#) [Reset](#) [Restore Online Setting Defaults](#)

Item is Online (available for Users)

Mark item complete when all objects are complete.

Allow review of AICC/SCORM content from the Learning History.

Days from launch to expiration:
(1000,001)

Online Completion Status:

Online Failure Status:

AICC Max-Normal:
(1000,001: range 1-99)

AICC Export: [Create Export Files](#)



Objects	Type		Remove
 SCORM 1.2 Flash Sample Course using Reverse Proxy		Edit	<input type="checkbox"/>
 Topic 1	Content	Edit	<input type="checkbox"/>

► User / Learner View

Online Content Structure

Help

SCORM 1.2 Flash Sample Course using Reverse Proxy
SELF_DIRECTED ITM_7881
Revision: 1 - 8/22/2008 03:53 PM America/Pacific Time

Online Content Structure		
Content Structure	Status	Completion Date
 Topic 1 This content object contains a flash course that uses the scorm 1.2 standard.		
 Topic 2 This content object contains a flash course that uses the scorm 1.2 standard.		

SCORM 1.2 Test



Inventory Management - Expiration Date Management

Declaration of Understanding and Compliance

To complete this acknowledgement, you must read the statement below and click the "I Agree" button.

- [Inventory Management - Expiration Date Management Policy](#)

By clicking the "I Agree" button below, I acknowledge I have read AND understand Expiration Date Management Policy.



▶ I Agree

► User / Learner View

Online Content Structure

Help

SCORM 1.2 Flash Sample Course using Reverse Proxy
SELF_DIRECTED ITM_7881
Revision: 1 - 8/22/2008 03:53 PM America/Pacific Time

Online Content Structure		
Content Structure	Status	Completion Date
 Topic 1 This content object contains a flash course that uses the scorm 1.2 standard.		8/22/2008 04:08 PM America/Pacific Time
 Topic 2 This content object contains a flash course that uses the scorm 1.2 standard.		

SCORM 2004

▶ Flash Requirements

– Modify your ActionScript in the course

- SCORM 1.2 - `fscommand("LMSSetValue","cmi.core.lesson_status,passed");`
- SCORM 2004 - `fscommand("LMSSetValue","cmi.success_status,passed");`

– Adjust “Publish” settings

▶ Plateau Installation

- Requires installation as a package (ZIP)
- Requires `imsmanifest`

▶ Manifest Maker 1.2

- Free!
- Simple to use, but only for SCORM 1.2
- <http://www.adobe.com/cfusion/exchange/>

▶ Simple Scorm Packager

- \$99 US
- Inexpensive, but not as complete as Trident
- <http://www.jcasolutions.com/>

▶ Trident 2.0

- \$349 US
- Very professional and complete solution
- <http://www.scormsoft.com/>

SCORM 2004 imsmanifest.xml sample

Insights
2008

```
<schema>ADL SCORM</schema>
<schemaversion>CAM 1.3</schemaversion>
<adlcp:location>courseMetadata.xml</adlcp:location>
</metadata>
<organizations default = "TOC1">
  <organization identifier = "TOC1">
    <title>Scorm 2004 Flash Test</title>
    <item identifier ="ident001" identifierref ="ref001">
      <title>Scorm 2004 Flash Test</title>
    </item>
  </organization>
</organizations>
<resources>
  <resource identifier ="ref001" adlcp:scormType="sco" type = "webcontent" href="completion_test.html">
<file href = "completion_test.fla"/>
<file href = "completion_test.html"/>
<file href = "completion_test.swf"/>
<file href = "compliance_styles.css"/>
<file href = "courseMetadata.xml"/>
<file href = "imsmanifest.xml"/>
<file href = "plateau_scorm_2004_error.png"/>
<file href = "statement.txt"/>
```

► Content > Tools > SCORM Manifest Import

The screenshot shows the PLATEAU web application interface. At the top left is the PLATEAU logo. To its right is a navigation bar with 'Administration | Quick Links:' followed by a dropdown menu, and 'Home | Preferences | Help | Logout'. Below this is a secondary navigation bar with 'User Management | Performance | Learning | Commerce | Content | Reports | System Admin'. On the left side, there is a sidebar menu with categories: 'Content Objects', 'Content Packages', 'Questions', 'Exam Objects', 'Objectives', 'Documents', and 'Tools'. Under 'Tools', the following items are listed: '-AICC Import', '-SCORM Manifest Import' (which is highlighted with a blue underline), and '-Question Import/Export'. The main content area is titled 'SCORM Manifest Import' with a '| Help |' link on the right. Below the title is a '> Step 1' indicator. A dark blue header bar reads 'Step 1: Select SCORM ZIP File'. To the right of this bar is a 'Next' button. The main text says 'Please select the SCORM Manifest zip file to import:' followed by a red error message: 'You must select either a file or a URL.'. There are two radio button options: 'SCORM ZIP File (upload):' with a text input field containing 'C:\Documents and Settings\jpolasch\Desktop\scorm2004_cour' and a 'Browse...' button; and 'SCORM ZIP File (URL):' with an empty text input field.

► Content > Tools > SCORM Manifest Import

The screenshot displays the PLATEAU web application interface. At the top, the PLATEAU logo is on the left, and navigation links for Administration, Quick Links, Home, Preferences, Help, and Logout are on the right. Below this is a secondary navigation bar with links for User Management, Performance, Learning, Commerce, Content, Reports, and System Admin. The left sidebar contains a menu with categories like Content Objects, Questions, Exam Objects, Objectives, Documents, and Tools. Under Tools, the 'SCORM Manifest Import' option is selected and highlighted. The main content area is titled 'SCORM Manifest Import' and shows 'Step 2' of the process. A table displays the manifest information, and a 'Resource Resolution' section provides instructions on how unmatched items will be handled during the import.

PLATEAU Administration | Quick Links: [dropdown] | Home | Preferences | Help | Logout

User Management | Performance | Learning | Commerce | Content | Reports | System Admin

Content Objects
Content Packages
Questions
Exam Objects
Objectives
Documents
Tools
-AICC Import
-SCORM Manifest Import
-Question Import/Export

SCORM Manifest Import

[Help]

> Step 2

Step 2: SCORM Manifest Information

[Previous] [Next]

Manifest ID:	LCSCORM2004PACKAGEXML
Manifest Title:	LC Scorm 2004 Flash Test
Content Packages (Organizations):	1
Created By:	<none>
Description:	This is a course created with Flash. The imsmanifest and courseMetadata have been altered manually to create the package files.

Resource Resolution: This SCORM course structure may contain references to content objects and content packages that may not be in your database.

On the next few pages, you will see the lists of content objects and content packages contained in the manifest file, along with the importer's best guess as to what can be reliably matched to existing objects already in the database. For those that could not be matched to items in the database, default new IDs will be provided for your convenience.

Items that do not get matched will be added to the database during the import as new items.

[Previous] [Next]

- ▶ Content > Tools > SCORM Manifest Import
 - Reverse Proxy URL

PLATEAU Administration | Quick Links: | Home | Preferences | Help | Logout

User Management | Performance | Learning | Commerce | Content | Reports | System Admin

Content Objects
Content Packages
Questions
Exam Objects
Objectives
Documents
Tools
-AICC Import
-**SCORM Manifest Import**
-Question Import/Export

SCORM Manifest Import [| Help](#)

> Step 3

Step 3: Resolve Content Object(s)

[Previous](#) [Next](#)

Prepend URL prefix to SCO entry points:

Resource / Content Object	Title
LCSCORM2004PACK_ref001	<No Title>
Launch Parameters:	completion_test.html

[Previous](#) [Next](#)

► Content > Tools > SCORM Manifest Import

PLATEAU Administration | Quick Links: [dropdown] | Home | Preferences | Help | Logout

User Management | Performance | Learning | Commerce | Content | Reports | System Admin

Content Objects
Content Packages
Questions
Exam Objects
Objectives
Documents
Tools
-AICC Import
-**SCORM Manifest Import**
-Question Import/Export

SCORM Manifest Import [Help]

> Step 4

Step 4: Resolve Content Package(s) [Previous] [Next]

Content Package ID	Title
<input type="text" value="LCSCORM2004PACK_TO"/>	<input type="text" value="LC Scorm 2004 Flash Test"/>
Author:	<None >

[Previous] [Next]

Any last minute changes?

► Content > Tools > SCORM Manifest Import

The screenshot shows the Plateau web application interface. At the top left is the 'PLATEAU' logo. A navigation bar contains 'Administration | Quick Links: [dropdown] | Home | Preferences | Help | Logout'. Below this is a secondary navigation bar with 'User Management | Performance | Learning | Commerce | Content | Reports | System Admin'. A left sidebar lists menu items: 'Content Objects', 'Content Packages', 'Questions', 'Exam Objects', 'Objectives', 'Documents', and a 'Tools' section containing 'AICC Import', '**SCORM Manifest Import**', and 'Question Import/Export'. The main content area is titled 'SCORM Manifest Import' with a 'Help' link. It shows a progress indicator '> Step 5' and a dark blue bar labeled 'Step 5: Complete SCORM Import'. Below this are 'Previous' and 'Finish' buttons. The text below the buttons reads: 'Press 'Finish' to complete the import for this SCORM package.' and 'NOTE: Any new objects to be created for this import will be created into the PUBLIC domain.'

► Content > Tools > SCORM Manifest Import

The screenshot shows the Plateau web interface. At the top left is the 'PLATEAU' logo. To its right is a navigation bar with 'Administration | Quick Links: [dropdown] | Home | Preferences | Help | Logout'. Below this is a secondary navigation bar with 'User Management | Performance | Learning | Commerce | Content | Reports | System Admin'. On the left side, there is a sidebar menu with categories: 'Content Objects', 'Content Packages', 'Questions', 'Exam Objects', 'Objectives', 'Documents', and 'Tools'. Under 'Tools', the following items are listed: '-AICC Import', '-SCORM Manifest Import' (which is underlined), and '-Question Import/Export'. The main content area features a dark blue header with the word 'Finished' in white. Below this, the word 'Status:' is written in red. A single bullet point follows: '• The SCORM import completed successfully.'

QUALCOMM'S
LRN
LEARNING RESOURCE NETWORK

Suspend Previous Continue Exit

IT Security Compliance

QUALCOMM

IT Security - Electronic Media Policy

Declaration of Understanding and Compliance

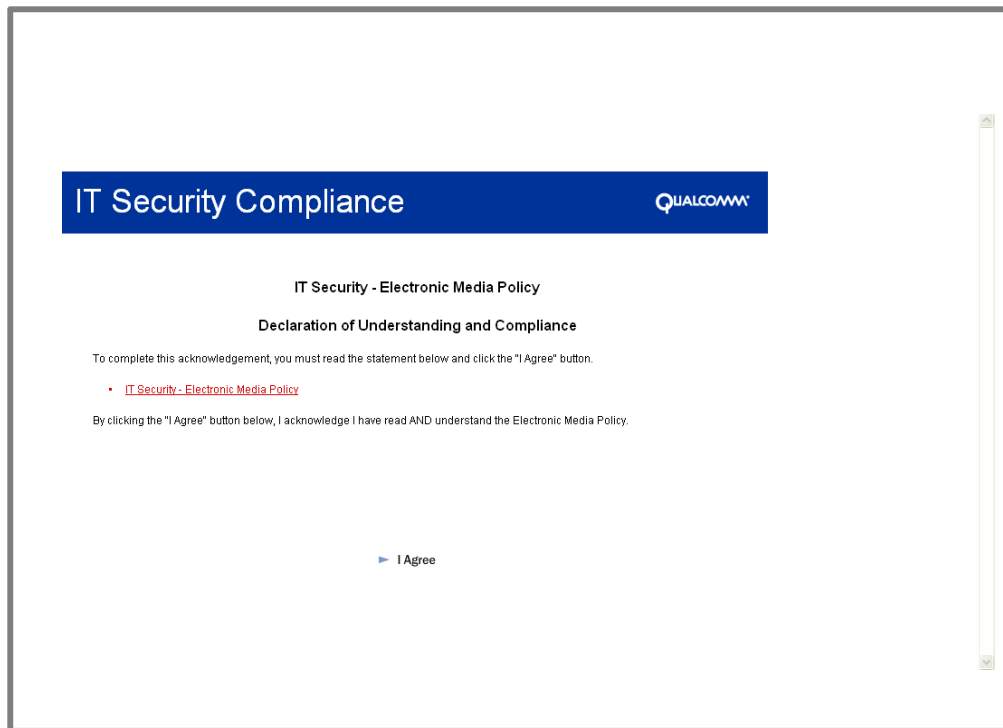
To complete this acknowledgement, you must read the statement below and click the "I Agree" button.

- [IT Security - Electronic Media Policy](#)

By clicking the "I Agree" button below, I acknowledge I have read AND understand the Electronic Media Policy.

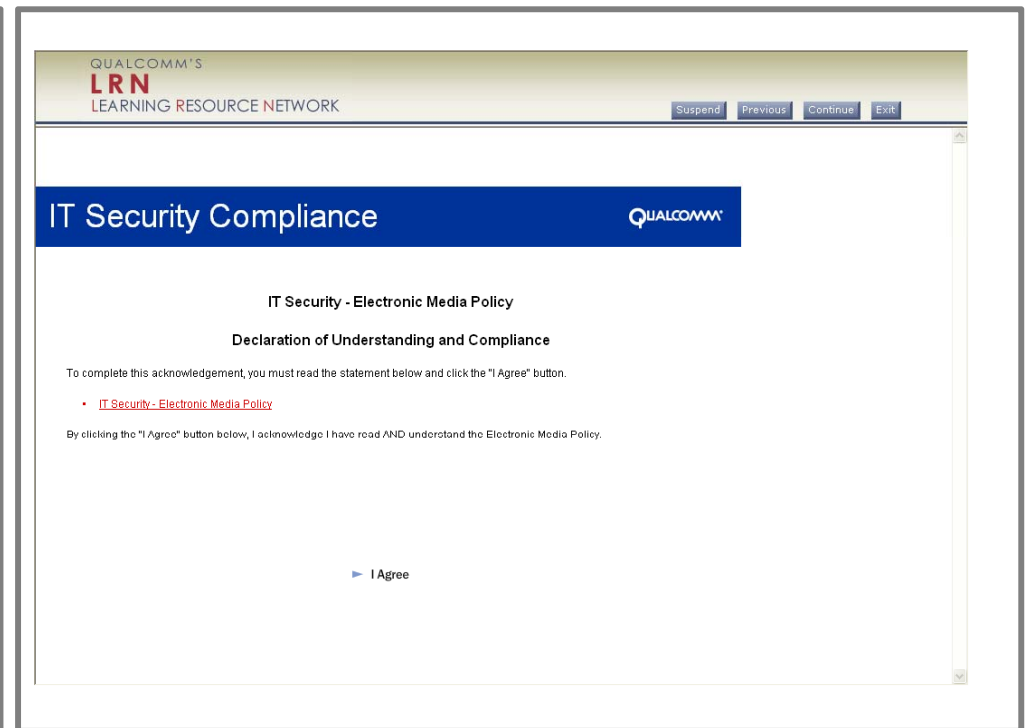
▶ I Agree

SCORM 1.2



The screenshot shows a content window for SCORM 1.2. It features a blue header bar with the text "IT Security Compliance" on the left and the "QUALCOMM" logo on the right. Below the header, the text "IT Security - Electronic Media Policy" is centered, followed by "Declaration of Understanding and Compliance". A paragraph of text explains that the user must read the statement and click the "I Agree" button. A red link for "IT Security - Electronic Media Policy" is provided. A final paragraph states that clicking the "I Agree" button acknowledges reading and understanding the policy. At the bottom, there is a blue button with a right-pointing arrow and the text "I Agree".

SCORM 2004



The screenshot shows a content window for SCORM 2004. At the top, there is a navigation bar with the text "QUALCOMM'S LRN LEARNING RESOURCE NETWORK" and buttons for "Suspend", "Previous", "Continue", and "Exit". Below this is a blue header bar with "IT Security Compliance" and the "QUALCOMM" logo. The main content area is identical to the SCORM 1.2 version, including the "IT Security - Electronic Media Policy" title, "Declaration of Understanding and Compliance" section, explanatory text, a red link, a final paragraph, and a blue "I Agree" button at the bottom.

▶ AICC

- Requires a Frameset
- Similar to SCORM 1.2 in complexity
- Greater control over course navigation

▶ SCORM 1.2

- Items can be added manually
- Does not require Frameset
- Greater control over course navigation

▶ SCORM 2004

- More complex – requires imsmanifest.xml
- Must be installed as a package
- May need to customize course window to override course navigation

▶ Plateau Customer Support – Content Integration Guide

PLATEAU *Content Integration Guide*

Search

Introduction

- ⊕ AICC
- ⊕ SCORM
- ⊕ Plateau Tracking
- ⊕ Additional Resources

Introduction

Purpose: This site is designed as a general reference guide to some of the more common questions regarding integrating online content with Plateau. It is a repository of information, not a final resource, on content integration with the Plateau LMS.

Using this Site: The sections labeled "General Information" in this site will supply basic concepts of content integration with an LMS. The sections labeled "Technical Reference" act as a general reference guide for content providers/developers who have technical knowledge relevant to content integration. This section provides a content developer with the materials needed to begin the integration process or troubleshoot integration issues. The Additional Resources section contains tools to aid content development and links to supporting documents.

Introduction: This site primarily covers three methods of integrating content with the Plateau LMS:

- AICC
- SCORM 1.2 and SCORM 2004
- Plateau's Native Tracking Functions

▶ Adobe Help Resource Center

– Creating e-learning content

- <http://livedocs.adobe.com/flash/9.0/UsingFlash/help.html?content=WSd60f23110762d6b883b18f10cb1fe1af6-7c99.html>

▶ SCORM

- <http://www.adlnet.org>
- <http://www.scorm.com>
- <http://www.scormsoft.com/>

▶ Additional Resources

- <http://www.elearningweekly.com/>
- <http://tech.groups.yahoo.com/group/plateauusers/>
- <http://www.52techtips.com/>

Questions?

Insights
2008

Questions?

Thank You!

John Polaschek
Manager, Learning Technology
Qualcomm, Inc.