



Elluminate Bridge for ANGEL™

A solution brief

January 2009

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What is Elluminate Bridge for ANGEL?

The Elluminate Bridge for ANGEL™ makes the connection between synchronous and asynchronous components of a complete eLearning solution. It brings instructionally sound Elluminate *Live!* real-time collaborations directly into the framework of the ANGEL® Learning Management Suite (LMS) and methodology. The Elluminate Bridge for ANGEL enables:

- **Course designers and instructors** to add real-time scheduled classes or virtual office hours as a session in an ANGEL course
- **Students** to enter live or access archived real-time sessions from within the familiar ANGEL learning environment
- **Administrators and IT professionals** to use powerful Elluminate *Live!* ASP deployment options to bridge to their campus ANGEL LMS at the same time, to the same instance of Elluminate *Live!*
- **CIOs and other educational executives** to be confident that their existing expenditures in learning management systems, training, and content development are extended and when adding real-time collaboration to the mix.
- **Staff** to have secure access to real-time collaboration for meetings from the same Elluminate system even if they don't have instructor-level access to the ANGEL LMS.

Powerful and easy to implement for course designers and instructors

For teachers or course designers, there are a number of exciting things this Bridge brings to your courses hosted in ANGEL.

Add an Elluminate session: Within the standard ANGEL LMS, you can add a real-time Elluminate session in two simple steps.

First, create a new course.

ANGEL 7.3

Home ▶ New Course

New Course

Course | Access | Enrollment | Standards | Objectives | Advanced

Control Code Settings

Campus: EL [v] [Other] Semester: Winter 2008 [v] [Other]
School: Demo [v] [Other] Course: Chemistry
Department: Dept [v] [Other] Section: 101

General Information

Title*: Introduction to Chemistry
Category*: Choose Course Category [v]
Keywords:
Description:
Course Begins: January [v] 6 [v] 2009 [v] [calendar] PM 12 [v] 00 [v]
Course Ends: June [v] 30 [v] 2009 [v] [calendar] PM 12 [v] 00 [v]
Stylesheet:
Redirect URL:
Redirect Target:
Language: Default [v]

Figure 1. Adding a New ANGEL course

Then, create an Elluminate session for that course. The Elluminate *Live!* Nugget is by default on the Communicate tab. Your administrator can move the nugget to any other tab associated with the course in the ANGEL interface.

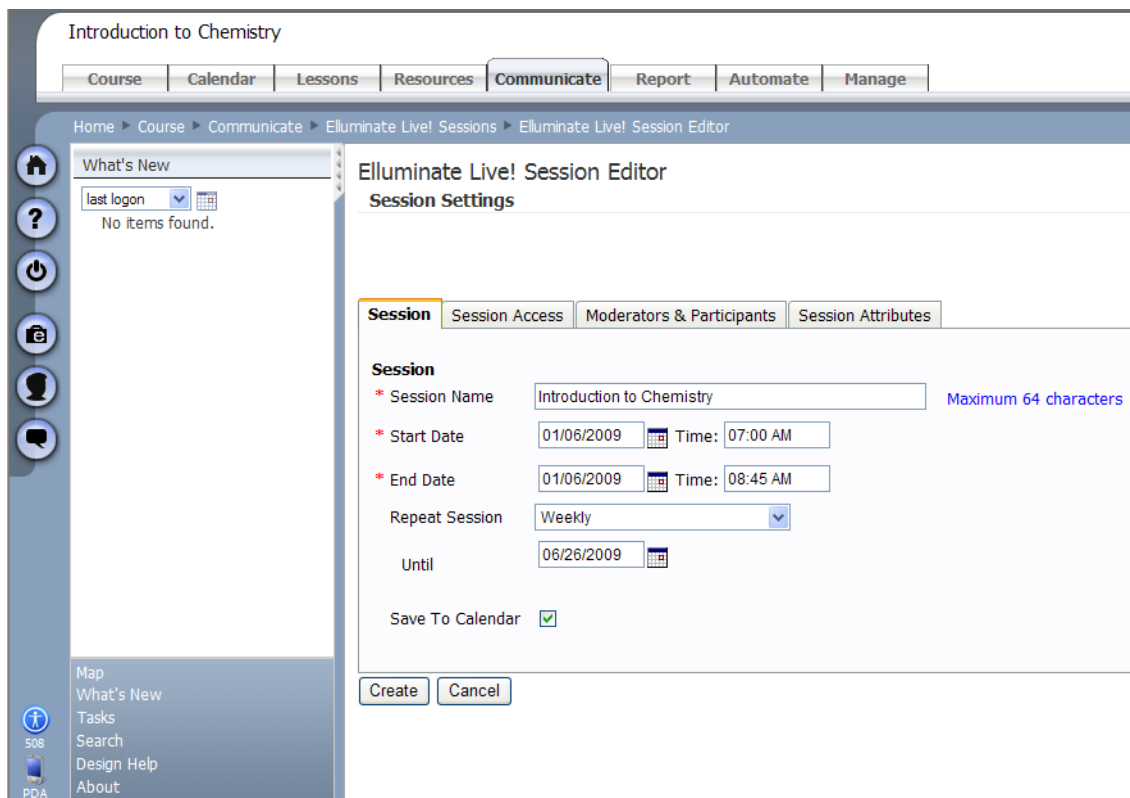


Figure 2. Creating an Elluminate session

Define session access parameters: You can set session access parameters while creating the session. These access attributes include early session access time and maximum number of reserved seats. Reserved seats are not used by customers with an unlimited Elluminate license.

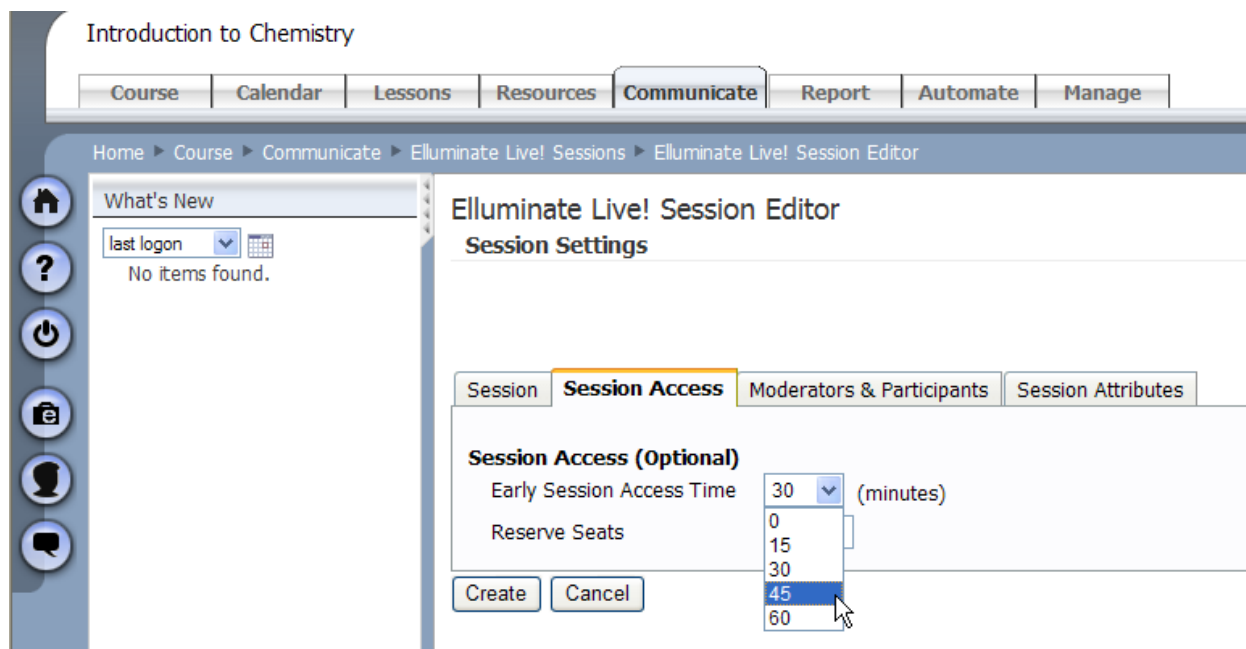


Figure 3. Defining the Elluminate session access parameters

Predefine moderators from existing ANGEL users: You can also predefine who is assigned as the moderator in the Elluminate session on a system-wide level or by course. While Elluminate *Live!* allows you to promote or demote moderators within the session, this capability lets teachers assign moderator privileges so that when users join the session they are granted moderator status.

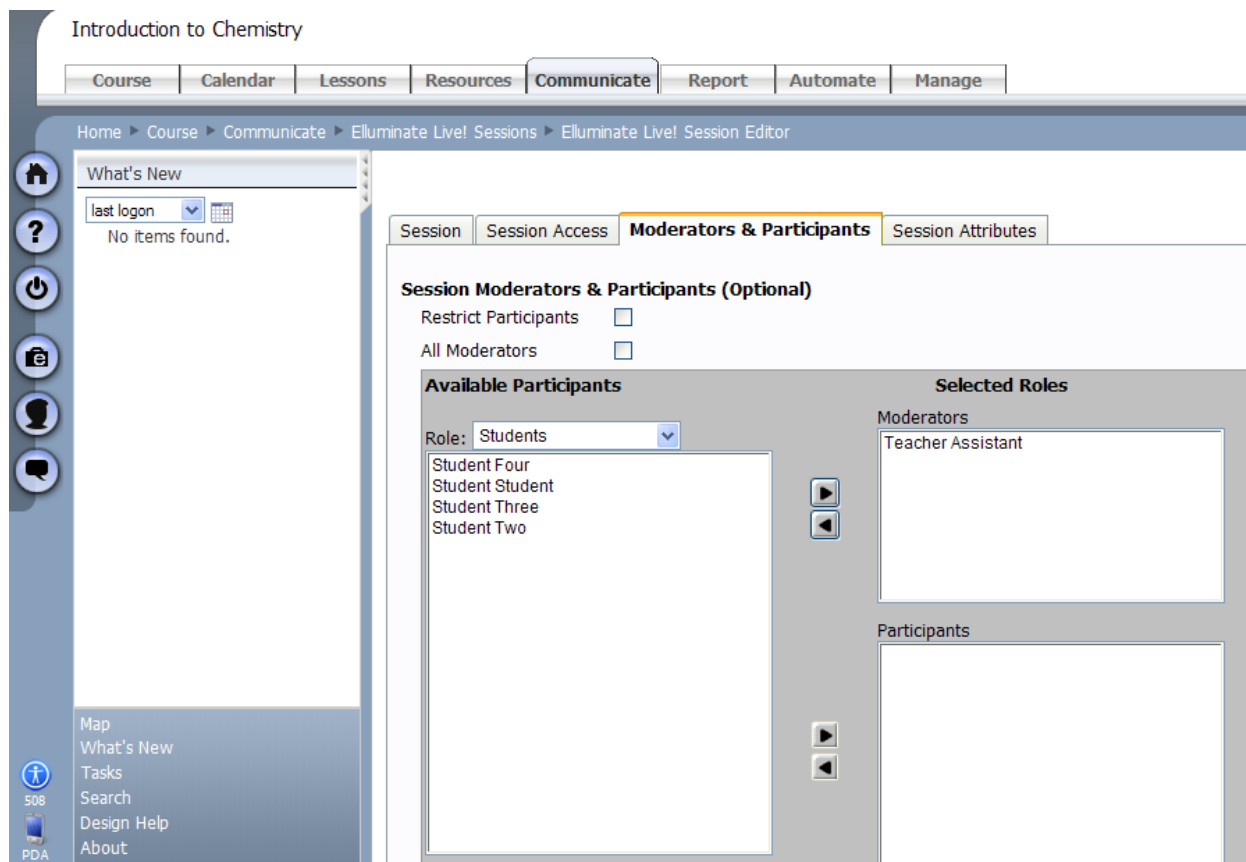


Figure 4 Assigning session moderators from ANGEL prior to the session

Define session attributes: In the Session Attributes tab, you can set several additional session attributes. These include recording mode, number of simultaneous talkers, ability to define whether the session is supervised (i.e. student chat is monitored), and ability to enable all permissions settings for participants. You can also enable the “raise hand upon entry” setting to notify the instructor a student has joined the session.

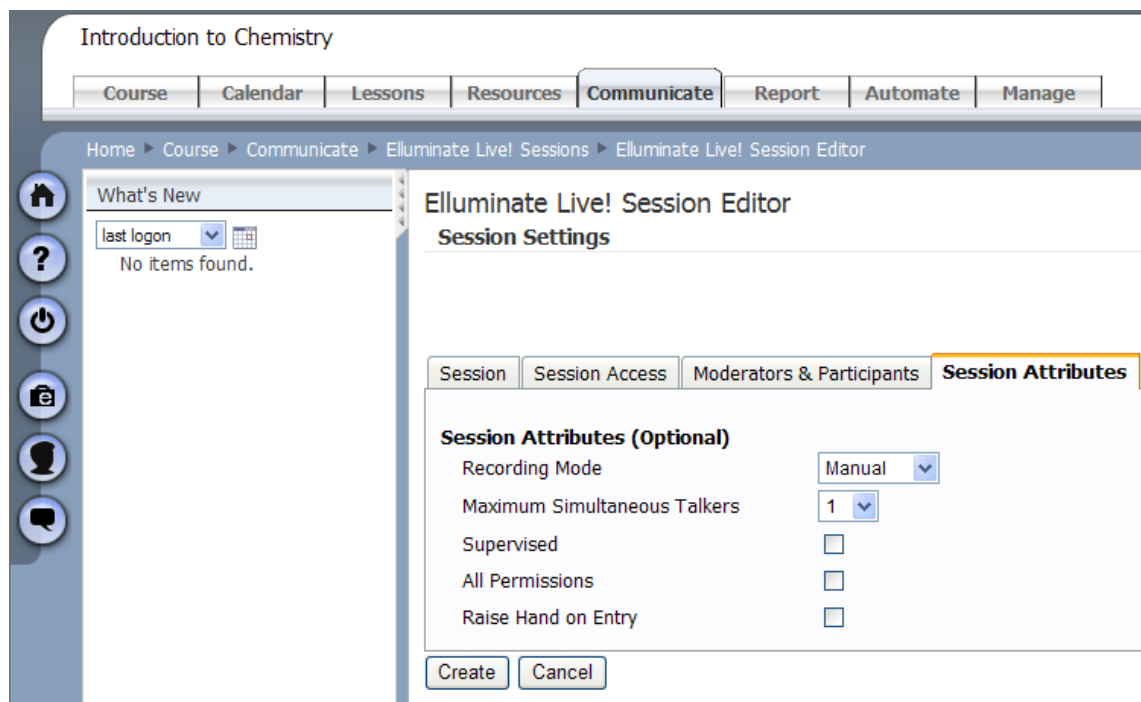


Figure 5. Setting session attributes

Publish Elluminate Live! sessions to the calendar: You can publish the Elluminate *Live!* sessions to the ANGEL calendar and they will appear on the students' calendars. Students and teachers can then join sessions directly from the calendar.

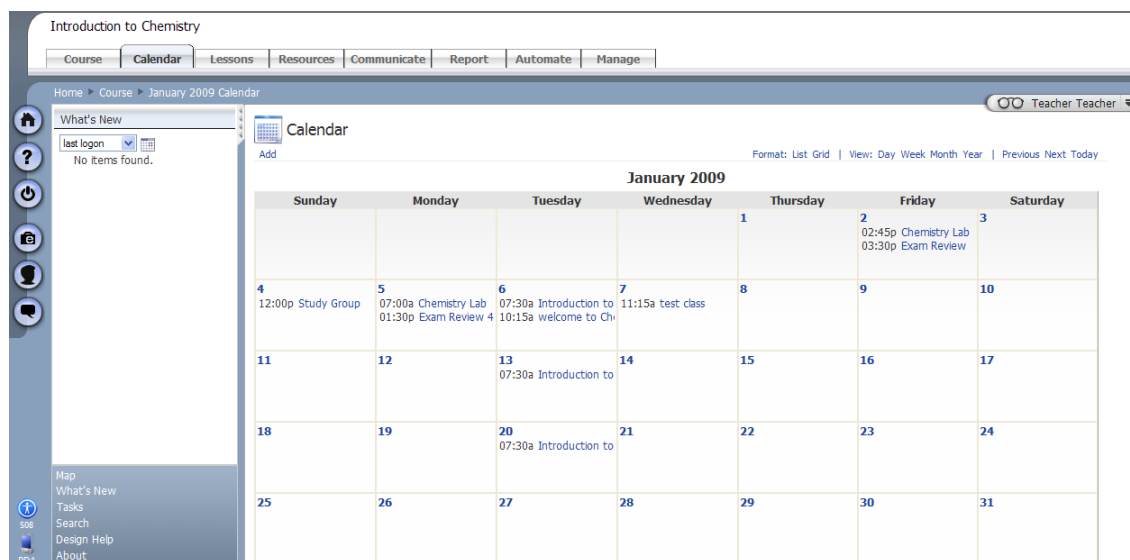


Figure 6. Scheduled Elluminate sessions automatically appear in ANGEL calendar

Illuminate extended to activity reports: The ANGEL activity reports are extended to show events and activities that have taken place based on Illuminate *Live!* sessions. This lets administrator and teachers track activities as they always have.

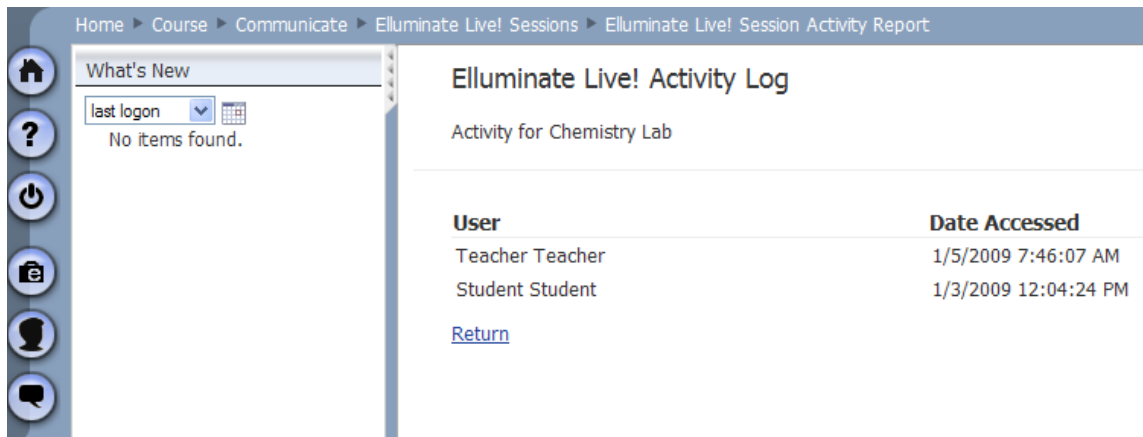


Figure 5. ANGEL activity reports reflect Illuminate events

Easy for students

The Illuminate Bridge for ANGEL makes it easy for students to join live and access recorded Illuminate sessions. Since they are already familiar with ANGEL, they will quickly understand the way in which Illuminate *Live!* sessions are used within the environment. No new user interface training is needed.

Students can join from their ANGEL calendar: Students can join their live sessions directly from the ANGEL calendar. They can simply navigate to the day of the session, click the title, and select "Launch Meeting."

Introduction to Chemistry

Course **Calendar** Lessons Resources Communicate Report

Home ▶ Course ▶ January 2009 Calendar Student Student ▾

What's New

last logon ▾

No items found.

Map
What's New
508
Tasks
Search
About

Calendar

Hide Calendar Format: List Grid | View: Day Week Month Year | Previous Next Today

Monday, January 05, 2009

Eluminate Live!
07:00a
Chemistry Lab
[Launch Meeting](#)

Eluminate Live!
01:30p
Exam Review 4
[Launch Meeting](#)

January 2009						
			1	2	3	
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

Jan ▾ 2009 ▾

All Entries
Public Entries
Team Entries
Personal Entries

Figure 6. Joining live or viewing recorded Elluminate sessions directly from calendar

Elluminate Bridge for ANGEL
<http://www.elluminate.com>

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1-866-388-8674

Access session recordings: Students can access recordings from with the Elluminate *Live!* nugget.

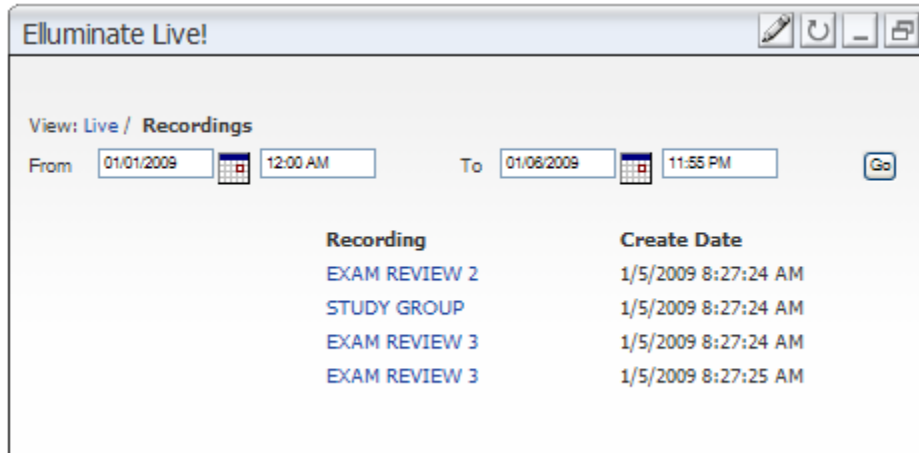


Figure 7. Accessing session recordings

Valuable to administrators and IT professionals

Built on the Elluminate Bridge SDK: The Elluminate Bridge for ANGEL is built on the same SDK used by other partners and customers to construct bridges. If your campus wants to build a bridge between a custom campus portal and Elluminate, this is the same documented and supported SDK you will use. Elluminate also has professional services available to help you build your own Elluminate Bridge.

Deploying the Elluminate Bridge for ANGEL for ASP customers

When you are using Elluminate *Live!* services hosted by Elluminate, the Elluminate Bridge for ANGEL connects your LMS to the Elluminate *Live!* ASP-managed servers.

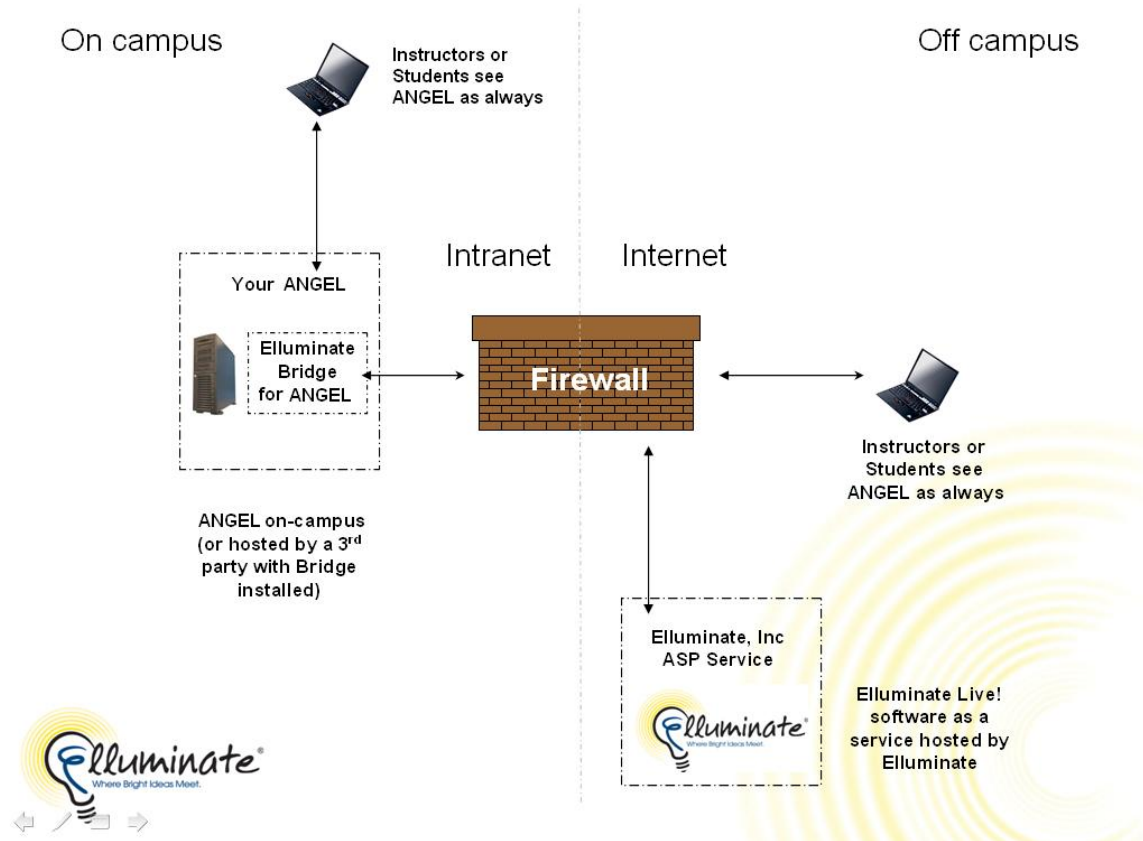


Figure 10. Connecting Elluminate ASP hosted services to ANGEL Learning

In the scenario in Figure 10 above, you install the ASP-hosted Elluminate Bridge for ANGEL from the Elluminate Support Portal. Here are a few important things about this scenario:

- There are additional ASP hosting costs involved in connecting the bridge to the *Elluminate Live!* ASP. Please contact your Elluminate, Inc. salesperson for more details on this hosting service fee.
- Elluminate, Inc. is not a provider that will host the ANGEL Learning Management Suite. Please contact ANGEL Learning for LMS hosting options.

For more information

For more information, please email us at info@illuminate.com or visit <http://www.illuminate.com>. You may also contact Elluminate by phone at 1-866-388-8674 (Outside the U.S. and Canada, please call 1-954-229-2622).

About Elluminate, Inc.

Elluminate, Inc. provides proven, best-in-class solutions for real-time online learning and collaboration that deliver exceptional outcomes, including enhanced learning experiences, increased retention and completion rates, and higher ROI. Elluminate *Live!* features high-quality voice over the Internet, robust interactive functionality, and unique *No User Left Behind*[™] technology that supports multiple platforms and low-bandwidth connectivity. Elluminate has served more than 300 million web-collaboration minutes to over 3 million teachers and students located in 185 different countries.

Headquartered in Calgary, Alberta, Canada, and Fort Lauderdale, Florida, Elluminate is the trusted choice of prominent academic institutions and corporations, including ADP, Apple Computer, California State University, Florida Virtual School, Georgetown University, K¹² Inc., London Knowledge Lab, Los Angeles Unified School District, Miami-Dade County Public Schools, Novell, Queen's University, Royal Veterinary College, Red Hat, Sun Microsystems, and many more. The winner of several prestigious awards, the company is also one of Deloitte's 50 Fastest Growing Technology Companies and is positioned in the Visionaries Quadrant of the Gartner Magic Quadrant for Web Conferencing, 2008.