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EdTech Day | EdTech Day 2011

Aug 18th, 10:30 AM - 11:10 AM

eLearning Live

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eLearning Live!

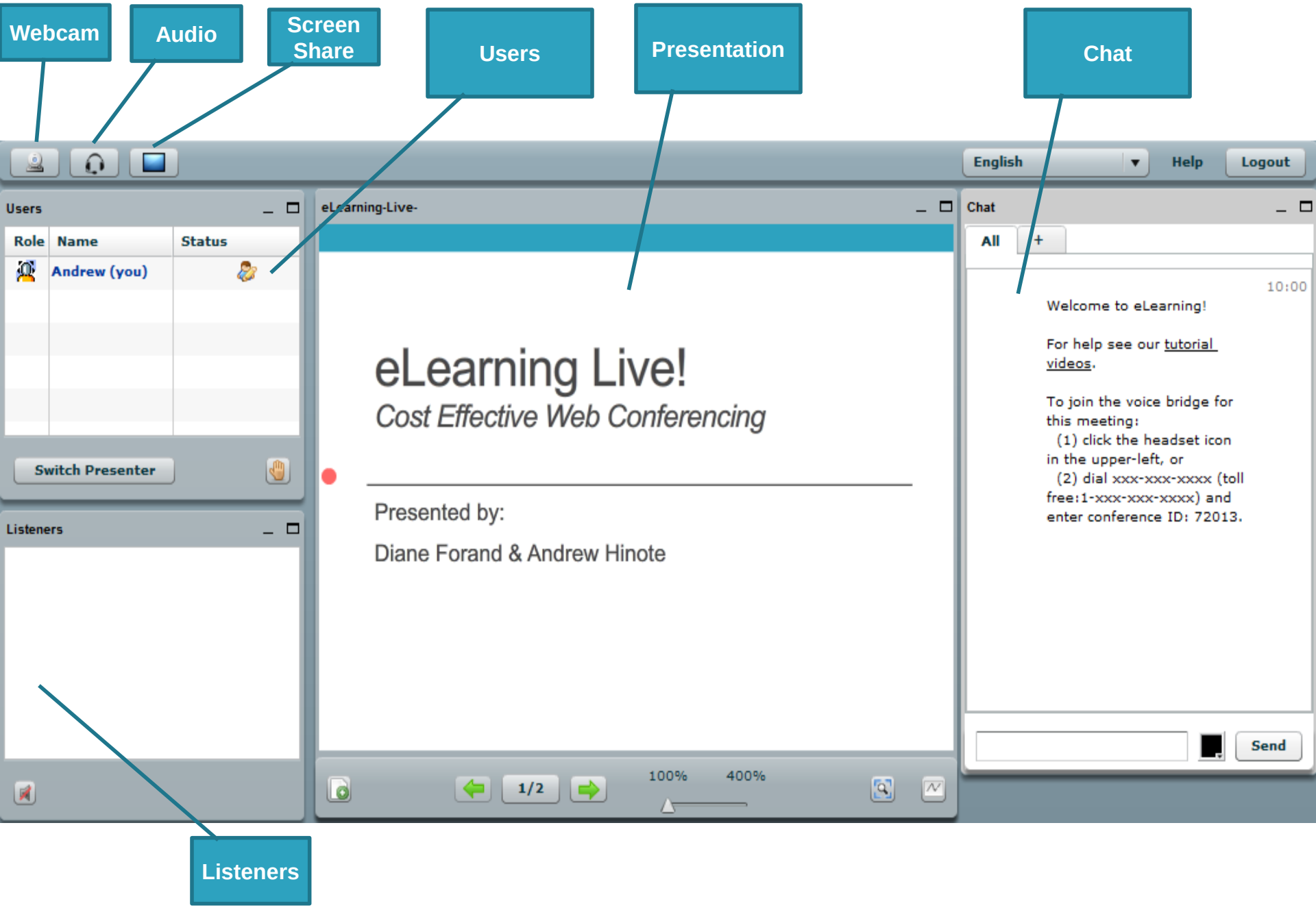
Cost Effective Web Conferencing

Presented by:

Diane Forand & Andrew Hinote

BigBlueButton

- Free, open source, web conferencing software
  - Clean and simple was the design goal (“Just push the Big Blue Button!”)
  - Similar to Connect or Elluminate
  - Uses VoIP for audio
    - No telephone needed
    - Practical limit of 25 attendees for audio
- Big Blue Button main site:
  - http://www.bigbluebutton.org/
- Big Blue Button tutorials
  - http://www.bigbluebutton.org/content/videos


Webcam
Audio
Screen Share
Users
Presentation
Chat
English
Help
Logout
Users
Role
Name
Status
Andrew (you)
Switch Presenter
Listeners
eLearning-Live-
eLearning Live!
Cost Effective Web Conferencing
Presented by:
Diane Forand & Andrew Hinote
1/2
100%
400%
Chat
All
10:00
Welcome to eLearning!
For help see our tutorial videos.
To join the voice bridge for this meeting:
(1) click the headset icon in the upper-left, or
(2) dial xxx-xxx-xxxx (toll free:1-xxx-xxx-xxxx) and enter conference ID: 72013.
Send
Listeners

BigBlueButton Breakdown

Advantages

- Resize, move, and hide modules
- Cost effective
  - Open Source
- Quick and simple installation
  - 15-20 Minutes
- Simple for students to access
  - No wizard or setup tool
- Multiple chat modes.
  - Private or Public

Disadvantages

- No recording option
  - Will be in next version
- No polling feature
  - Hand raises indicate yes/no

Getting Started

1. Instructors request a room via email.
2. Rooms is created on the back end using an SSH client.
   - Passwords
     - Student/Viewer
     - Instructor/Moderator
3. Creator shares the URL and passwords to the room with the instructor.
4. Instructor share URL with students.

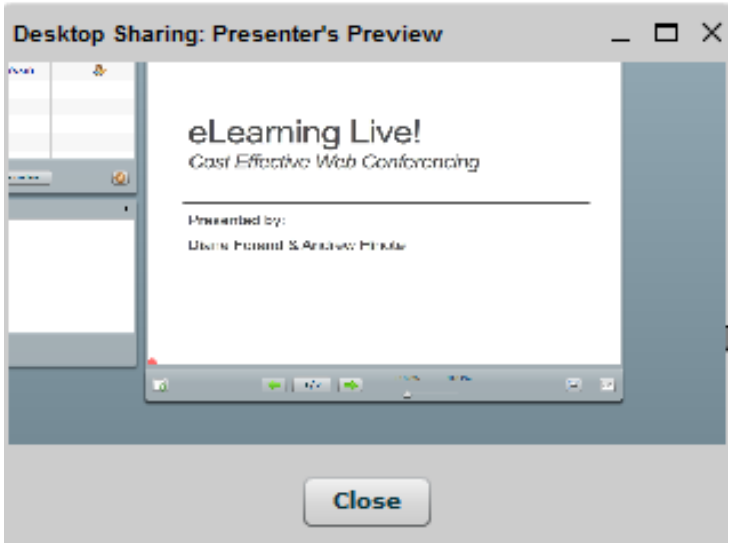
Presenting

- PDF’s are best
  - Microsoft Docs upload, but not always as well
  - Image files also work well (JPG, PNG especially)
- Red dot displays for all viewers that indicates where your cursor is on the presentation (like a pointer)

- Arrows to navigate slides/pages
- Click the slide number (1/2 in the screenshot) to get a filmstrip at bottom to move to non-adjacent slides.

Screen Sharing

- Java-based tool
- Presenters view displays as a pop-up window within BBB
- Attendees see presenters screen full screen
- Have the ability to switch presenters (not moderators)



Questions?

eLearning Live!

Cost effective web conferencing

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More Information

Check out the next few slides to get the answers to many of the questions asked during the session.

More Info

- Where can I try BigBlueButton?
  - You can try a demo room of BigBlueButton for yourself on their official site, http://www.BigBlueButton.org.

- How much does it cost to run BigBlueButton?
  - BigBlueButton is an open source product – the product costs nothing to download, only a server to host it and tech people to manage it.
  - To learn more about the installation check out their installation resources site:
    - VMWare install
    - Ubuntu Install
    - Install from Source