streamsync

Examples of graphical interfaces for web page with the video window, picture windows for example, PowerPoint and text information.

– The easiest streaming media synchronizing tool!

StreamSync is the easiest tool on the market when it comes to making quick, easy and cost efficient multimedia productions to be distributed via the Internet.

StreamSync can be used either for live broadcasting or for on-demand viewing.

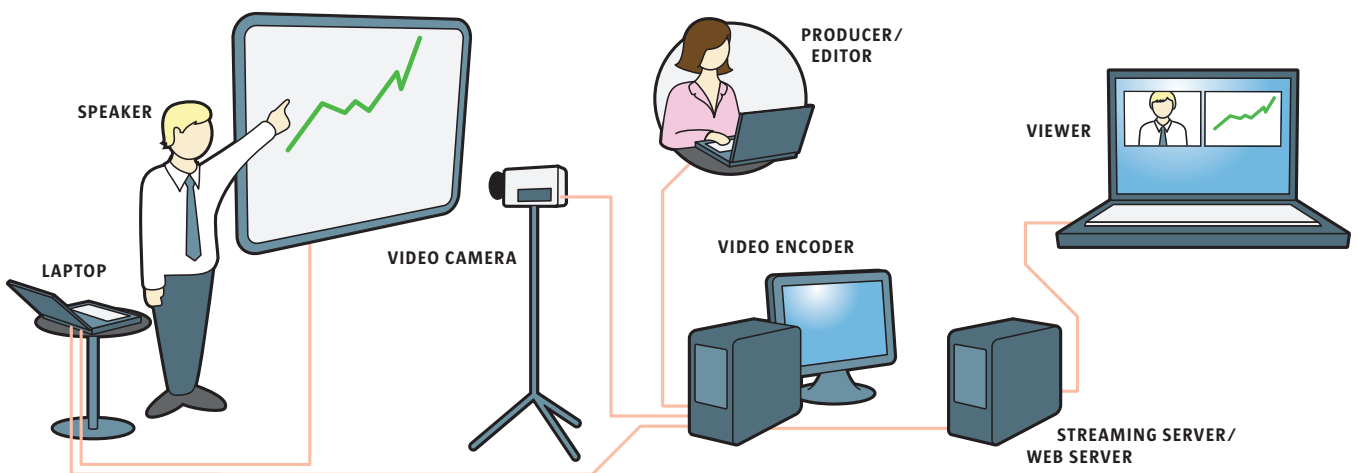Let your production include streaming media, PowerPoint or other pictures and text. This unique software saves everything included in your show and it can immediately be published on the Internet. No expensive or time-consuming editing is necessary.

StreamSync has the following components:

STREAMSYNC ENCODER is installed onthe encoding computer which digitizes the video signal. StreamSync Encoder runs the video compression and inserts commands from StreamSync Producer and Capture into the digitized video signal so that the audience receives synchronized information.

STREAMSYNC PRODUCER is used by the web-cast producer on a separate computer to plan the broadcast and announce speakers and topics.

STREAMSYNC CAPTURE is installed on the lecturer's computer. For instance, if he or she is using PowerPoint, Capture is used to take a screen shot at each change of slide. Capture automatically converts the screen shot to a format viewable on the Internet, and uploads the image to a server.

PRODUCER/
EDITOR

SPEAKER

VIEWER

LAPTOP

VIDEO CAMERA

VIDEO ENCODER

STREAMING SERVER/
WEB SERVER

SEMINARS   PRESS CONFERENCES   EDUCATION
INTERNAL COMMUNICATION   PRODUCT INFORMATION

SYSTEM REQUIREMENTS
Encoder
- The coding is done in Windows Media format using Windows Media Encoder 9th.
- The operating system should be Windows 2000 or Windows XP.
- Internet Explorer 6 must be installed.
- Your computer should be powerful enough to encode the video without problems. Recommendations can be found on Microsoft's website.

- Streamsync Encoder can be used without database support, but if information about what was sent to be saved need Encoder-PC to have a link to a MS SQL Server or Access database.
- The computer must have a network card and connection to the Internet and the intranet. Producer and Capture communicates with encoder with TCP/IP.

Producer
- Windows 2000 or Windows XP computer with Internet Explorer installed. The computer must have a connection to the internal network.

Capture
- Used on a Windows 2000 or Windows XP computer. The computer must have Internet access, and to the internal network. There must also be an FTP server where the images can be stored.