DELTA Mediasite Service for NC State University

Description

DELTA offers a wide array of distance education and learning technology services for North Carolina State University. Since 2008, DELTA has offered production and distribution of Mediasite rich media presentations to a select group of campus partners and has integrated Mediasite use into DELTA classrooms for many distance education courses.

Because of the success of this initiative, DELTA is pleased to announce the extension of these services to the entire NC State teaching and learning community. Services offered encompass the acquisition, setup, and delivery of rich media presentations for academic departments and other units. Recordings can be produced via “classroom capture” of courses taught in designated NCSU classrooms, rich media studios equipped with Mediasite and capture of on-location events and presentations.

What is Mediasite?

Mediasite is a hardware/software platform developed by Sonic Foundry that, when combined with management and storage tools, allows the video, audio and/or screen capture of any event to be streamed live and/or archived for future viewing. This system provides the ability to record and deliver your interactive lectures, multimedia presentations, and online learning experiences automatically. Mediasite digitally records both video of the instructor speaking and the data input from any VGA source (laptop, PC, document camera, etc.). Students, instructors or participants can view the recordings from any computer connected to the Internet. Mediasite produces crisp visuals (including zoom) for complex imagery and also provides a table of contents to navigate to any point in the presentation. Interactive features, such as user polls and Q&A panels, can also be integrated into Mediasite presentations. Visit the links below for more information:

- Detailed description of Mediasite
- Sample Lecture using Mediasite

Services Offered by DELTA

Described below are the services that DELTA will offer to the campus community, leveraging in-house expertise and providing a considerable economy of scale for the university. If all services are not needed, a la carte services can be provided where needed.

Hosting

DELTA provides disk space, backup and archiving of content.

Server Administration

DELTA maintains and upgrades the Mediasite servers to ensure reliability and security.

College/Unit Instance and Content Administration

If a college or unit is not administering the content in their own server instance, DELTA can provide the services needed to do so such as creating and managing folders and presentations, providing visual design, or giving access control.

Consulting

DELTA provides consultations to assist departments and units with purchasing Mediasite recorders, setting up a recording studio, installing and operating recorders, designing the arrangement and managing server instances, providing security, recording best practices and other services as needed.
Training and Support

Training and support are available at any level of operation, from faculty workshops on Mediasite to the use, maintenance and operation of the recorder and server instance. End-user support is also available through our campus help desks and on-site engineering support groups that are staffed with professionals well-informed of the common Mediasite problems and issues.

Production

Mediasite production services are available both in the classroom and using portable recorders at any location where content needs to be captured. DELTA has a wide range of equipment and skilled personnel available to assist you with location and studio shoots.

Post-Production (editing)

Occasionally media needs to be edited after capture. DELTA can assist with the editing of Mediasite content (video, sound, graphics and captioning) to enhance the professionalism of your presentations.

Classroom Scheduling and Administration

DELTA maintains and schedules several studios across campus and is available to help with automated scheduling to record courses scheduled through Registration and Records.

Digital Asset Management

DELTA is able to assist with the management of the presentations and content that has been captured. We provide archiving services, DVD creation, backup and restore, conversion of other formats to Mediasite presentations and can assist with closed captioning and other accessibility needs.

Branding and Design

A professional and consistent appearance is important to the perceived quality of captured content. DELTA will provide visually appropriate branding that is compliant with NCSU branding standards.

Integration and Customization (systems, other media, etc.)

DELTA will work with our campus partners to integrate Mediasite with other systems such as the learning management systems (LMSs) and student information systems (SIS) to provide a more seamless and easily maintained environment to automate processes and improve learning outcomes.

Research and Best Practices

In a rapidly changing field such as content capture, it is important to regularly research changes in existing technologies and evaluate new technologies for their suitability in education. DELTA has a team of dedicated professionals to inform the university about developments in the field and to advise presenters in the most effective use of these technologies.

Pricing

DELTA does not currently charge for basic services required to deliver academic content via Mediasite. As we evaluate the costs involved in providing these services, DELTA may implement a nominal fee for cost recovery of services. Given the academic mission of DELTA, services for noncredit activities will incur cost recovery fees.

NCSU has established enterprise pricing for Mediasite Recorders and the Customer Assurance maintenance and support plan from Sonic Foundry.

For More Information

To arrange an informational meeting, obtain pricing information, define a scope of services or learn more about any aspect of the Mediasite services, please contact Laura Stephenson at mediasite_coordinator@ncsu.edu.