

# Mediasite EX Server

Mediasite EX Server is a powerful platform for delivering and managing your multimedia presentations. In a single unified system, it includes every tool you need to schedule, secure, catalog, customize, integrate and track your recorded content. EX Server brings order and control to your valuable content library by making it easy to manage hundreds of system users, thousands of recorded hours and as many viewers as needed.

We understand the value in quickly publishing, retrieving and measuring the impact of your presentations. Mediasite automatically creates customizable online content catalogs – no web development or integration skills required. As soon as your Mediasite recordings have ended they are automatically published to designated catalogs for immediate viewing – no waiting for presentations to be processed or transcoded. Mediasite's reporting tools show you who is watching what content when and let you analyze patterns in viewing frequency and behavior that may correlate to improved learning outcomes, increased performance or program effectiveness.

Built to leverage your existing infrastructure, Mediasite reduces the administration and IT effort to manage multimedia content. Integration with leading directory services guarantees your content and intellectual property remain secure. Plus, Mediasite's built-in scheduler saves your staff time by recording and publishing recurring presentations in a fully automated operation.

Best of all, the Mediasite EX Server platform scales to meet your webcasting needs, whether you start departmentally with a couple rooms or implement campus- or company-wide. And with your choice of Mediasite deployment options – as an on-premise solution or hosted within Sonic Foundry's datacenter – you have the flexibility to select the implementation model that works best for you.

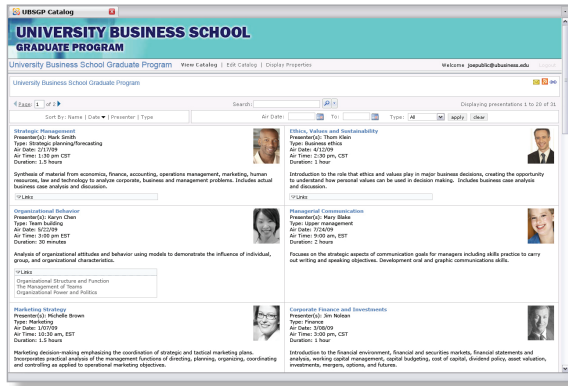


## Schedule presentation recording to save time and staffing

- Start and stop presentation recording automatically without operators
- Streamline schedule creation with Mediasite's scheduling calendar
- Import schedules from course management or other scheduling applications
- Permit schedule overrides for events that do not start or end on time
- Email event notifications to invitees – including Outlook® support to easily add events to recipients' calendars
- Set exclusion dates to avoid recording during holidays or breaks
- Monitor and manage automated recordings remotely



## Organize and index webcasts in customizable Mediasite Catalogs to find important information fast



- Automatically publish content to online catalogs for immediate viewing – no processing or transcoding wait time
- Publish presentations to any number of catalogs while maintaining all necessary access and viewing permissions
- Generate catalog RSS feeds allowing users to subscribe and receive content of interest
- Customize catalog layouts, banners, graphics and color schemes
- Leverage keyword search, filter and sort criteria to find information easily
- Save time with in-catalog editing to make quick changes to presentation metadata



## Customize content with branding, audience interaction and closed captions

### Branding

- Customize Mediasite Player layouts, banners and graphics
- Customize Mediasite Catalog layouts, banners, graphics and color themes
- Add links to any number of related materials, web pages or other applications

### Audience interaction

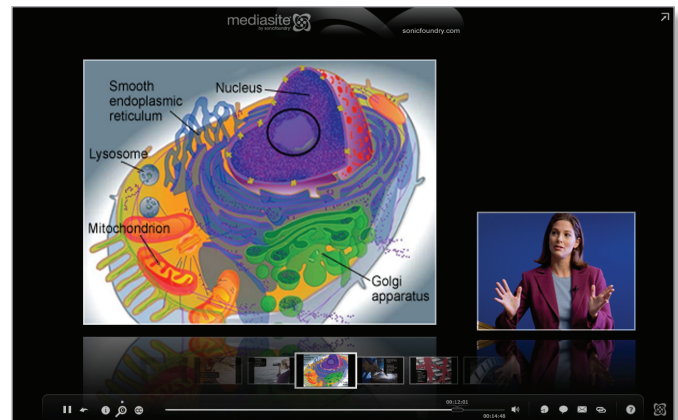
- Create custom viewer polls
- View real-time poll results and share, if desired, with your viewers
- Create and moderate Q&A forums

### Accessibility

- Automate video closed captioning
- Enable support for screen readers

### Presentation editing

- Video cropping (beginning/end) and center-cut with transitions
- Replace video file
- Add, delete, update and replace presentation slides
- Add and customize chapters
- Adjust slide timings
- Author new presentations



## Secure presentations, catalogs and Mediasite system access

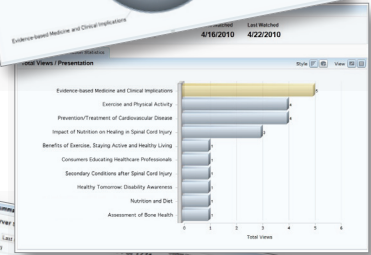
- Leverage directory-based authentication
  - Integration for Microsoft® Active Directory® and LDAP-compatible directories
  - Built-in Mediasite Directory (Microsoft's ADAM/AD LDS)
  - Multiple directory support
  - Compliant with role-based access control and Microsoft .NET security
- Support single sign-on (requires Professional Services consultation)

- Ensure secure access to:
  - Presentation creation and management through the Mediasite Management Portal
  - Presentation assets (players, catalogs, templates, schedules, presenters, reports, streaming profiles)
  - Presentation images and publishing points
  - System Manager administration tools
  - Mediasite Recorders
  - Mediasite Editor



## Track and report on viewing activity to see who is watching what, when

- Generate interactive graphs and detailed playback statistics to monitor viewing patterns and system use
  - Presentation reports showing which presentations have been watched, when and by whom and intensity maps indicating most-watched segments
  - User reports showing presentations watched, viewing durations and activity detail
  - Presenter reports showing how many of a presenter's presentations are watched and by whom
  - Authoring reports with aggregate views of total content authored by a presenter
  - Server usage reports with a history of Mediasite Server utilization
- Watch a real-time dashboard of live and on-demand presentation viewing
- Export report data to Excel (.csv) or XML for deeper analysis with other tools
- Customize and save reports for convenient reuse



## Integrate with existing content platforms

- Publish presentation or catalog links in other web applications
- Embed Mediasite Players and Catalogs in web pages for context-based viewing
- Publish and embed content in
  - Course management systems (Blackboard Learn™, Moodle, ANGEL®, Desire2Learn, Sakai)
  - Enterprise learning management systems
- Ingest, catalog and manage Windows Media content from other publishing tools

- Content management systems
- Web portals
- Blogs



## Scale to meet growing demand and maximize your existing infrastructure

### Flexible content distribution choices

- Stream live, on-demand or both
- Watch presentations on Windows®, Mac® or Linux®
- Generate podcasts or vodcasts (optional add-ons)
- Publish-to-go for local playback without Internet access

### Enterprise scalability

- Use automatic start/stop schedules for large-scale operator-free recording
- Monitor and manage system-wide recording functions from anywhere using Mediasite Recorder Control Center
- Ensure high availability and redundancy with load balancing capabilities
- Support multicast streaming (requires Professional Services consultation)
- Support content distribution networks (CDNs) and caching systems from Akamai®, Blue Coat®, Cisco®, Limelight Networks® and others (requires Professional Services consultation)

# Recommended system

For best performance, Sonic Foundry recommends the following three-server configuration.

## Mediasite EX Server

- Microsoft Windows Server® 2003 or Windows Server 2008
- Microsoft Internet Information Services 6.0 (with Windows Server 2003) or 7.0 (with Windows Server 2008)
- Microsoft .NET Framework 3.5 SP1
- Microsoft FTP Services or third-party Secure FTP server (if using Mediasite SFTP client)
- Microsoft Active Directory or LDAP-compatible directory (if not using Mediasite-integrated ADAM/AD LDS directory)
- Microsoft Silverlight® 3 or later
- Microsoft Desktop Experience (if using Windows Server 2008)
- CPU: 2 x Dual Core Intel Xeon 5130 processor (2GHz, 1333MHz FSB)
- RAM: 2GB, 667 MHz
- Storage: Operating system plus .5MB storage per minute of content (presentation data and supporting content)
- RAID storage configuration and redundant power supplies

## Media Server

- Microsoft Windows Server 2003 or windows Server 2008 (Enterprise Edition is required for multicast support)
- Microsoft Windows Media Services (WMS) 9 or 9.5 Series
- Microsoft .NET Framework 3.5 SP1
- Microsoft FTP Services or third party Secure FTP server (if using Mediasite SFTP client)
- CPU: Dual Core Intel Xeon 5130 processor (2GHz, 1333MHz FSB)
- RAM: 2GB, 667MHz
- Storage: Operating system plus 2MB storage per minute of video content
- RAID storage configuration and redundant power supplies recommended

## Database server

- Microsoft Windows Server 2003 or Windows Server 2008
- CPU: 2 x Dual Core Intel Xeon 5130 processor (2GHz, 1333MHz FSB)
- RAM: 4GB, 667 MHz
- Storage: Follow Microsoft SQL Server or MySQL recommended configurations
- RAID storage configuration and redundant power supplies recommended