

# Christie Avias-TMS



## One interface. Total theater control.

Ensuring that each screen in a fully-digital multiplex shows what you want, when you want, requires intricate management of content files, playlists, automation cues, Key Delivery Messages (KDMs) and hardware diagnostics. Christie® Avias-TMS™ Theater Management System (TMS) helps by providing simple and efficient centralized management of a multiplex's entire projection operation.

Through a user-friendly Web interface, you can create and schedule screen playlists with easy drag and drop functionality, monitor the status of all your screens and manage your KDMs from a single

location. Christie Avias-TMS is OS and hardware neutral and fully supports any DCI-compliant projectors and servers<sup>1</sup>, which allows Christie Avias-TMS to be integrated seamlessly into your existing theater system setup. Additionally, Christie Avias-TMS provides a rich Application Program Interface (API) for point-of-sale integration of automatic schedule creation within the TMS, reducing the time and energy needed to maintain two different systems.

With Christie Avias-TMS, you can easily manage your content from one location and be sure it will show on time and without interruption.

Christie Avias-TMS is powered by Arts Alliance Media Theater Management System.

<sup>1</sup> Currently not compatible with Sony SXR Series digital cinema projectors or cinema servers.

# Christie Avias-TMS offers:

**Playback monitoring** – use the dashboard interface to see the current projector and screen status, what's showing on each screen and the overall progress of each playlist playback for each screen in your multiplex.

**Centralized control** – you have the ability to remotely start, stop or pause any show on any screen from one centralized location.

**Content management** – easily ingest and manage the content in your Library Management System (LMS) and in each individual player server in the complex, with color-coded content types, detailed file information, and drag-and-drop functionality.

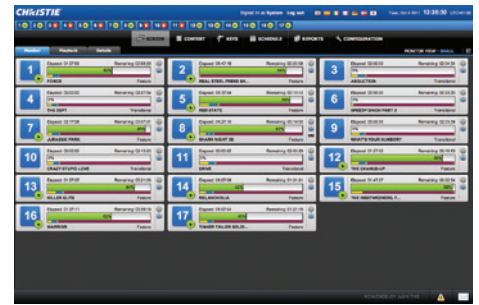
**Playlist creation and scheduling** – build playlists from all the content in your LMS

(e.g. feature films, advertising, trailers ... etc.) complete with automation cues for each of your screens using easy drag-and-drop functionality. Build your playlists in advance and schedule them to start at specific times.

**KDM management** – use the key management interface to easily upload and manage your KDMs. After the KDM is uploaded, Christie Avias-TMS lets you see what content each key is associated with, for which screen the key is valid, and the key's validity and expiry dates.

**Multiple login levels** – give different users customized access with multiple, configurable login levels.

**Adding new digital theaters** – add digital booths to the TMS in increments as needed.



▲ Christie Avias-TMS provides complete playback monitoring for all screens in your multiplex simultaneously on a single display, no matter how many screens you have.



▲ Using easy-to-use, drag-and-drop functionality, you can centrally build playlists from all the content on your LMS, add your automation cues and then send the playlist to any screen in your multiplex.



▲ Playlists can be easily scheduled for any screen and proactive playback reporting will let you know when there is a problem with the KDMs, problematic content and overlapping shows or playlists.

## Features:

<b>Total theater control</b>	<ul style="list-style-type: none"> <li>Centralized playlist creation gives you the ability to build a playlist once and push it to any screen server, anytime.</li> <li>Remotely start, stop or pause any show on any screen from one location.</li> <li>Easy and efficient content transfer to and from the library server, or directly between screen servers regardless of the server brand. All content within the playlist will automatically transfer to the screen server based on the schedule and playlist.</li> <li>Configurable control of automation cues and full integration into playlist building.</li> <li>Seamless management of multiple library servers in the same multiplex.</li> <li>Support for automated ingesting of electronically delivered content, which is then available for playlist building without user intervention.</li> <li>Pre-show and advertising pack support for quick and efficient playlist building.</li> <li>Point-of-sale integration for automated schedule creation.</li> </ul>
<b>Supports all major server brands</b>	<ul style="list-style-type: none"> <li>Flexibility to choose or upgrade to the best player servers for your needs.</li> <li>Easily integrated into existing system configurations.</li> <li>Works with different server equipment within the same multiplex.</li> <li>Provides a server-to-server content transfer when needed.</li> </ul>
<b>Browser-based control</b>	<ul style="list-style-type: none"> <li>Access from anywhere through a standard Web browser (subject to network configuration) – in the manager's office, from home, or even on a tablet.</li> <li>Easy to maintain because there is no client software to update.</li> </ul>
<b>User-friendly GUI</b>	<ul style="list-style-type: none"> <li>Playback monitoring for all screens in your multiplex simultaneously on a single display, no matter how many screens you have.</li> <li>Drag-and-drop playlist and schedule creation with easily identifiable color-coded content types.</li> <li>Monitor and display projector status such as operational status, lamp life and dower position.</li> </ul>
<b>Automatic KDM management</b>	<ul style="list-style-type: none"> <li>Ingest KDMs centrally for all screens and Christie Avias-TMS will automatically match and transfer the KDMs to the required server.</li> <li>The KDM management screen provides visibility into the KDM's validity and expiry for each feature film.</li> <li>Alert reporting on expired and soon to expire KDMs.</li> </ul>
<b>Monitoring and exception reporting</b>	<ul style="list-style-type: none"> <li>Proactive, playback issue reporting communicates expiring KDMs, overlapping schedules, playlists with problematic content or missing KDMs – all issues that would stop a show.</li> </ul>

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