



# Producer™

AAM's Producer manages content across an entire cinema circuit to deliver visibility and control from one central point.

Producer gives you:

- Real-time monitoring of all content and playback across a circuit
- Proactive notification of content and KDM errors
- Visibility of all content, and tools to manage from head office
- Operational efficiencies through centralised processes
- Powerful content management and reporting
- Centralised and automated pre-show management
- KDM management across all sites from head office

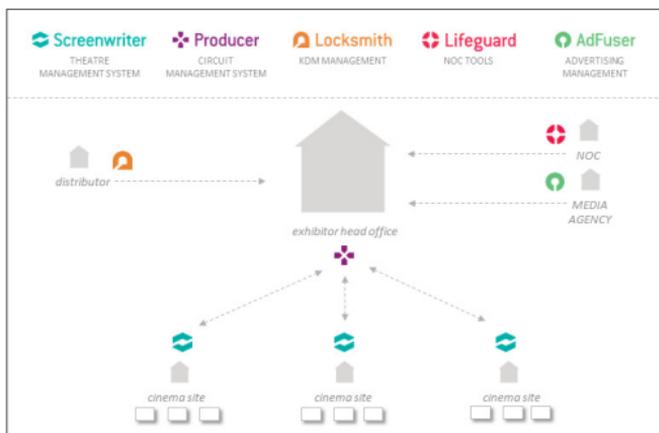


# WHAT IS PRODUCER?



**PRODUCER** is an enterprise content management system that works across a whole cinema circuit to centralise and automate processes. The software provides information from each site back to head office and gives a bird's eye view of exactly what is happening at your cinemas.

Producer allows cinema circuits to fully enjoy the benefits of digital cinema by automating day-to-day tasks, providing early alerts to any problems, reducing human error and keeping all your cinemas running smoothly.



*AAM's Integrated Software Solution*

# CONTENT MONITORING

Centralised monitoring of content anywhere across the circuit with reports for any upcoming issues.

- View and search all content across the circuit.
- See upcoming content issues such as missing or corrupt content across all sites and screens.
- Real time information on playlist and schedule status.
- Check that expected content has arrived at site and is ready for playback, and see where content is missing.
- See how planned schedules match with imported POS data.

The screenshot displays the 'Producer' interface. At the top, there is a search bar with the word 'Feature' entered. Below the search bar are three toggle switches: 'Only Favourites', 'Show Unavailable Content', and 'Show Awaiting Approval'. A table lists content items with columns for '3D', 'Type', 'Title', and 'Duration'. Two items are visible: 'AAM\_DIGITAL\_LOGO\_HD-133\_EN-XX\_GB-XX\_00\_20080303\_AAM' and 'AlexanderTerrible\_FTR\_S\_EN-XX\_US-PG\_51\_2K\_AAM\_20141017\_AAM\_IOP\_OV'. Below the table, there is a section for site status with three toggle switches: 'Content Present', 'Missing Key', and 'Error Present'. The site status section lists four sites: 'AAM Brighton 2', 'AAM Cambridge', 'AAM East London 1', and 'AAM East London 2'. Each site has a status indicator (a green circle with a white '1') and a set of five numbered circles (1-5) representing different content slots.

*View and search all content*

*See where content and KDMs exist*

# CONTENT MANAGEMENT

Manage content centrally, allowing problems to be fixed easily and giving head office control.

- Transfer content within a cinema to enable emergency changes, or delete content no longer required.
- Manage film titles and content metadata centrally, and distribute data to each site automatically to ensure consistency.
- Title management to improve playout accuracy - automatically select the right version of a film to play in a particular screen.

The screenshot displays two overlapping software panels. The background panel, titled 'Edit Content', shows a form for editing content metadata. The 'Content Name' field is highlighted with a blue selection box and contains the text 'AlexanderTerrible\_FTR\_5\_FN-XX\_US-P6\_51\_2K\_AA'. Other fields include 'Content Kind' (set to 'Feature'), 'Date' (format dd/mm/yyyy), 'Playback Mode' (set to '2D'), 'Aspect Ratio' (set to '5'), and 'Resolution' (set to '2K'). The 'Audio Details' section shows 'Audio Type' as 'Unknown', 'Immersive Sound' as 'None', and 'Hearing Impaired' and 'Vision Impaired' as toggle switches. At the bottom of the form are 'Save' and 'Cancel' buttons. The foreground panel, titled 'Producer', is for 'BigEyes' and shows a 'Transfer To Server' button, a 'Delete From Server' button, and three toggle switches for 'Content Present', 'Missing Key', and 'Error Present'. Below these are two content entries: 'AAM Brighton 2' with a green 'ims' icon and a '1' in a circle, and 'AAM Cambridge' with a green 'ims' icon and '1', '2', and '3' in circles. A vertical timeline on the right side of the 'Producer' panel shows time slots from 00:00:05 to 00:01:00.

*Transfer content*

*Edit content metadata*

# LOCKSMITH

Never worry about KDMs again with AAM's Locksmith. Increase control and reduce errors through Locksmith KDM technology integrated seamlessly into Producer.

- Automate the entire KDM process, with ingestion and delivery of KDMs to the right screen, at the right site.
- Manage, upload or resend KDMs centrally.
- See any missing KDMs for upcoming shows with Locksmith's proactive monitoring.
- Automatically request any missing KDMs from Locksmith's central database.
- See confirmation of successful ingest at TMS and media player level.

*View and search all KDMs*

CPL Title	Valid From	Valid To	Complete	Screen	Delivery Status	Actions
JANG EYHE_FTR_F_ES45_ES_S1_2K_CCR_20111126_MPS_OV	2011-11-29 21:00:00	2019-01-01 22:59:00			New	Download
JANG EYHE_FTR_F_EN45_ES_S1_2K_CCR_20111126_MPS_OV	2011-11-29 21:00:00	2019-01-01 22:59:00			New	Download
JANG EYHE_FTR_F_EN45_ES_S1_2K_CCR_20111126_MPS_OV	2011-11-29 21:00:00	2019-01-01 22:59:00			New	Download
JANG EYHE_FTR_F_EN45_ES_S1_2K_CCR_20111126_MPS_OV	2011-11-29 21:00:00	2019-01-01 22:59:00			New	Download

**Today**

**KDM Issues**

TheJudge\_FTR\_S\_EN\_XX\_US  
R\_71\_2K\_AAM\_20141017\_AAM\_KOP\_OV  
\* AAM Landmark House - 21 schedules affected

GGORATHHQ2PT1\_FTR\_F\_EN\_XX\_US-  
R\_S1\_4K\_PC\_20120525\_MPS\_OV  
\* AAM Liverpool - 1 schedules affected

The Godfather II 20:00:12

**Tomorrow**

**KDM Issues**

SecondBEMH\_FTR\_S\_EN\_XX\_UK\_IE\_S1-  
VL\_3K\_TFC\_20150119\_LHM\_KOP\_OV  
\* AAM Bath 1 - 2 schedules affected

The Second Best Exotic Marigold Hotel 18:00:00

The Second Best Exotic Marigold Hotel 20:40:00

TheJudge\_FTR\_S\_EN\_XX\_US  
R\_71\_2K\_AAM\_20141017\_AAM\_KOP\_OV  
\* AAM Landmark House - 11 schedules affected

**Day after**

**KDM Issues**

TheJudge\_FTR\_S\_EN\_XX\_US  
R\_71\_2K\_AAM\_20141017\_AAM\_KOP\_OV  
\* AAM Landmark House - 6 schedules affected

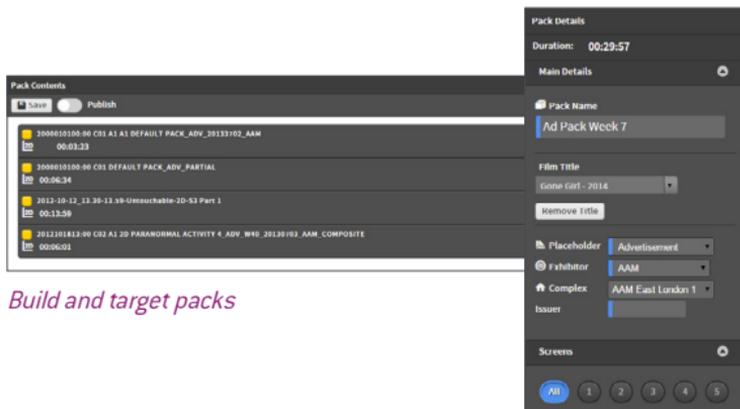
TheoryEverything\_FTR\_S\_EN\_XX\_UK\_IE\_S1-  
EN\_2K\_UP\_20141202\_MPS\_KOP\_OV  
\* AAM Bath 1 - 1 schedules affected

*See all upcoming KDM problems*

# PACK MANAGEMENT

Create, target and deliver all trailer and advertising playlists from head office for automated insertion at sites, eliminating human error and enabling dynamic programming.

- Build packs from content and target them by a combination of show type, film title, region, rating, date or time of day.
- Minimise time required at sites to build pre-show playlists, freeing up staff for customer-facing duties.
- View pack status report to be sure that packs have been successfully delivered to sites.
- Packs are automatically delivered and inserted into the appropriate shows, eliminating human error.
- Full reporting on ad pack delivery and playback log reporting for proof of play – audit trail increases your control and reliability for advertisers and distributors.



*Build and target packs*

# LOG COLLECTION & LIVE PLAYBACK

Centralised reporting gives you visibility over all your sites. Generate accurate reports from head office, using minimal resources and time.

- Report playback events and filter by distributor, title, version, content type, site and date range.
- See where actual playback history diverges from planned schedules to identify unplanned or missed shows.
- Export reports for further analysis or extract original SMPTE format logs for compliance reporting.

Type	Content	Screen	Duration	Start	End	Feature	Pack	Complex
	AGE-OF-STUPID_TRL-1_F_EN-EN_XX_20_2K_AAM_20090815_AAM	5	00:02:14	10:29:27 2015-03-23	10:31:41 2015-03-23	YoungOnes	NA	AAM Landmark House
	2012-10-12_14.30-14.59-On_The_Road-2 D-S1 Part 1	5	00:13:59	10:15:28 2015-03-23	10:29:27 2015-03-23	YoungOnes	NA	AAM Landmark House
	BOLCHOI-1415-UK-MODERN_TLR_F_51_2K_20140717_LUM_INT_OV	1	00:01:06	10:12:46 2015-03-23	10:13:52 2015-03-23	PrincessKaguya	NA	AAM Cambridge
	Trailer_PhRec_36_jan_V2	1	00:00:36	10:12:15 2015-03-23	10:12:51 2015-03-23	PrincessKaguya	NA	AAM Cambridge
	Trailer_Vintage_Sundays_March_2015	3	00:00:58	10:12:03 2015-03-23	10:13:01 2015-03-23	Mommy	NA	AAM Cambridge
	QT452DCMI_ADV_EN-XX_UK-XX_51_2K_20131003_DCM	3	00:00:15	10:11:47 2015-03-23	10:12:02 2015-03-23	Mommy	NA	AAM Cambridge

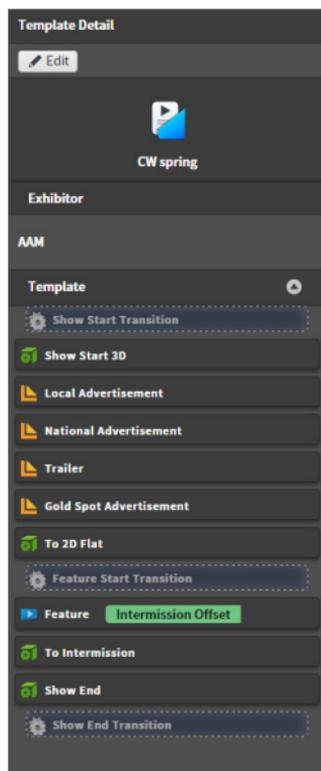
*Playback reports*



# PLAYLIST AUTOMATION

Automated playlist building under centralised head office control reduces missed shows due to errors and frees up on-site staff for customer service.

- Manage a playlist template and synchronise across the estate for brand consistency.
- Content is automatically inserted into placeholders in the playlist template with no room for human error.
- Deal with multiple versions and automate version selection through centralised title management.
- Integrated with Screenwriter TMS to manage playlist creation, scheduling and content transfers with no local interaction.



*Playlist template with placeholders*

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### Theatre Management System (TMS) Support \*

AAM Screenwriter; Christie Avias™; Cinemeccanica Cinecloud™

*\*Support for cinemas with no TMS or other TMS systems can be provided through AAM's Theatre Core technology. Contact us for more details.*

### Media Player Support \*

Barco; Christie; Dolby; Doremi; GDC; IMAX; Qube; Sony

*\*Supports multiple different servers in the same complex*

### Projector Support

Barco; Christie; Kinton; NEC; Sony

### Web-based User Interface

Best in class and easy to use. Unlimited number of client connections.

### Browser Support

Firefox; Chrome; Internet Explorer 9+

### Language Support

English; Chinese; German; Italian; Japanese; Portuguese; Russian; Spanish; Turkish

### Hosting

Provided by AAM as cloud-based SaaS (Software as a Service)

*Accessible through secure VPN or through secure HTTP with 2 factor authentication*

## CONTACT US

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KEEP  
CALM  
AND  
GET  
CENTRALISED

