M2A CAPTURE

M2A CAPTURE harnesses the power of the cloud to transform valuable live video content into high-quality, frame-accurate VOD assets minutes after transmission, making it available to viewers wherever and however they choose.

Amplify the value of your live content

Through its integration with M2A CONNECT, our flexible, scalable stream hub, M2A CAPTURE allows you to centralise and control your essential live video workflows. With the ability to transform your live video streams into broadcast-grade VOD assets in minutes, M2A CAPTURE creates frame-accurate, digital assets from live SD, HD and 4K video, allowing viewers access to your content on-demand rapidly after transmission. Assets are delivered in any number ofprofiles and formats ensuring your content is available to view on the range of devices your audience expects.

The flexibility of M2A CAPTURE also allows you to retain incoming and outgoing material, meaning you can build your archive or hold transmitted output for compliance, including fully searchable metadata and indexes - ensuring regulatory requirements are met with ease and speed. Open up the endless potential of your live content and extend its value long after transmission with M2A CAPTURE.

"After a successful proof of concept, ITV chose M2A Media to move its Late & Live workflow into the cloud. The ability to replace the original adverts in live programmes, combined with the need for seamless joins and accelerated encoding with fast turnaround made this platform a great fit for ITV's needs. Partnering with M2A Media to evolve the product features has resulted in a market-leading solution."

Andrew Burnett
Director of Online Technology & Operations at ITV

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VOD — **ARCHIVE** — **COMPLIANCE** — **DELAY**

Media Live
TS to S3
Assemble rough cut
Interstitials Promos Ads
Media Convert
M2A VOD Deliver
5 second parts
Media Connect
ABR to S3
Assemble event
Compliance viewer
Assemble stream
Media Live
Media Connect
M2A Connect Stream Out
M2A Live Stream Out

Source

› Works with ABR or Mezzanine sources
› HLS ingest or AWS Media Connect flows
› 24/7 streams or ad hoc events
› Configure redundant sources
› Supports multi track audio
› Secure source storage in S3
› Unlimited source archive windows
› Viewable source proxy
› Archive available for editing within 30 seconds of live broadcast

Capture

› Web console for clipping
› Video controls for searching edit frames: Zoom In/Out, Forward and Back etc, Includes unlimited access for client content operations teams
› Clips with frame-accurate precision
› Creation of a single output from multiple clips
› Supports stitching in of ads, interstitials, pre-rolls and more
› Capture selected audio tracks
› Capture multiple clips from SCTE markers

Outputs

› Change to Progressive/interlaced video adaptive up to 60 fps
› Audio types supported including AAC-HE and Dolby AC3+
› HLS / DASH / MSS packaging
› Subtitling in WebVTT, TTML, DFXP, ISMT formats
› DRM integration, with licence services available

Publishing

› Configuration of different publishing points for the clips created
› Link your workflow by integrating to linear scheduling or management systems as well as services like MAMS or Aspera.
› Delivers clips over 12 hours duration
› Scales to any number of concurrent capture jobs
› Batch facility to deliver outputs in multiple formats and destinations in minutes
› Customisation available to meet your demands in addition to comprehensive & well documented RESTful API.
› Suitable for compliance recordings
› Performance and throughput reporting

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Commercials | No upfront charges | Tiered usage packages available, including unlimited use

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