

**A flexible and scalable stream hub**  
M2A Connect allows video streams to be acquired, aggregated, transformed and distributed through a simple console or API control.

## Distribution

Simplifying and enriching live channel and event distribution

M2A Connect enables Content Owners, Broadcasters and Streamers to easily manage their live output to customers, syndication partners, regional headends, or any platform. It also enables any entitled takers to flexibly manage their subscription-defined video streams in real time or through scheduling.

Takers with tailored subscriptions can set up and receive access within

minutes, with M2A Connect handling the automation of AWS resources for account management, routing, encryption, packaging and live stream output.

The immediacy of M2A Connect's distribution capabilities means last-minute deals are no longer a scramble, that multi-platform syndication and global distribution are not projects, and that management and set-up is no longer a full-time job.



### Example Distributor Streams

The streams are aggregated in M2A Connect

Presenter Main



Presenter Back-Up



Event 1



Event 2



Event 3



Channel 1



Channel 2



Gallery



### Example Subscriptions

Streams are offered as packages, which represent the live video deliverables of commercial contracts



### Distribute as:

AWS Entitlement Encrypted, RTP + FEC, RTMP Push, Zixi, 1080p up to 100Mbps, HEVC 4K up to 30Mbps

### Example Subscribers

Multiple Subscribers can take a single Subscription, or receive a tailored package

Broadcaster 1 Playout

Broadcaster 2 Region 1

Broadcaster 2 Region 2

Live Production Centre

Broadcaster 3 OTT

Broadcaster 3 Website

Broadcaster 2 Region 3

Telco 3

Website 1

Website 2

Telco 1

Telco 2

CDN1

CDN 2

## Key Features

- › Cloud Distribution Hub
- › Automation of AWS account management, multi-region routing and video output
- › Automated and manual routing
- › Manage subscribers and subscriptions through Console or API Control
- › Scheduled events view of video sources
- › Proxy view of streams
- › SD to 4K workflows for all platforms
- › Decoder management
- › ABR profile creation available via M2A Live
- › Localised audio and graphics

## Operations & Monitoring

- › Advanced real-time metrics
- › SCTE diagnostics
- › TS Probing
- › 24/7 Operations and Engineering
- › Scalable availability through N+m and multi-region resilience

## Output Formats

- › Encrypted
- › RTP + FEC
- › RTMP Push
- › Zixi Push + Pull
- › AVC and HEVC Medium and High Profiles 1080p up to 100Mbps
- › HEVC 4K up to 30Mbps



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