

Customise BLAM with plug-ins to meet specific business and operational requirements

The core BLAM features may be augmented to meet specific business and operational requirements with a range of off-the-shelf plug-ins. The plug-ins enable system builders to readily customise the platform with ease; BLAM automatically discovers the plug-in services at its disposal so scaling, including temporary 'burst' capacity or functionality is seamless.

Feature plug-ins



INGEST

Highest quality linear / baseband acquisition from line and VTR sources. The feature rich plug-in can create multiple frame locked file formats from a single source.



TAILOR

Enables extremely fast cut and splice editing without decompressing source essence. Tailor eliminates rendering, processing delay and loss of quality from source to target.



VELOCE

Enables remote instance access to on-going live recordings. Veloce provides the fastest and most accurate method for the preparation and publishing of highlights packages 'in game'.



VTR MONITOR

Enables VTR channel status data to be captured during VT operations through Sony's Interactive Status Reporting (ISR) interface to support quality control.



STOREFRONT

White-label content point-of-sale platform which provides a simple system for content owners to monetise their media catalogue through a branded public-facing portal.



LAYBACK

Provides 'print to tape' or 'outgest' function by decoding file based essence whilst controlling a VTR, enabling frame accurate insert, assemble and compile edits.



INVENTORY MANAGER

Enables the management of physical assets, such as video cassettes or LTO tapes, by recording media storage location information linked to library management systems.



REVOLVER

Perpetual, loop, record capability providing a master and browse file write which may be instantly accessed for editing, enabling a fast turnaround production capability.



ADOBE PREMIERE

Provides access to all the core asset and workflow management features of BLAM from within Adobe Premiere including live editing, publishing and management of Adobe projects.



FLEXICART CONTROLLER

Enables bulk, unattended cassette tape ingest / digitisation through control of a Sony Flexicart allowing a highly automated process reducing operational effort and cost.



BASEBAND PLAYER

Frame accurately decodes file based essence and outputs this as baseband SDI. The output may be used to assist visual quality assurance by viewing on a local monitor or routed for studio or lines replay.



TRANSCODE

Utilising the latest CODECs, filtering and scaling technology to meet all broadcast and new delivery channel formats, transcode also provides graphics and title insertion.



METADATA INJECTOR

Enables metadata from AMWA AS-11 / DPP compliant files to be read into the BLAM on import or metadata to be injected into files on export / delivery.



RIGHTS MANAGER

Provides catalogue and frame accurate rights management data to clips and other assets providing content genealogy, material embargo and multiple rights holder tracking.



DRM

Protect file based content with the Digital Rights Management encryption plug-in. Enables the secure storage and distribution of content by controlling viewing access.



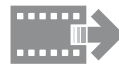
FINGERPRINTING

Fingerprinting content on digitisation or publication for passive rights management to ensure compliant, within licence, use on a wide range of media delivery channels.



REPORTING

Inform business decisions with key management information on content such as distribution, consumption & search trends or garner data to optimise operations.



STREAMING

At the forefront of web based secure content publication delivering streaming video utilising the latest HTML5 Premium Video technologies including WebCrypto, MSE & EME.



SCHEDULER

Enables scheduled tasks to be set and managed with the BLAM. Used for setting time and calendar based workflows such as line recording or content publication.



BILLING

Linked to StoreFront and Rights Manager the plug-in is the connector to house billing systems to ensure clips sales are billed and rights obligations met.



AUTOSLATER

Automatically creates video slates based on set content metadata. Resulting slates may be automatically stitched to the master video enabling highly automated delivery or archiving workflows.



WATERMARKING

Enhances copy protection by using in vision and invisible digital watermarks.



VOICE TO TEXT

Voice to text plug-in allows any recorded spoken content to be converted to text and stored as metadata. Ideal for bootstrapping contextual metadata in archive content.



PUBLISHER

Rapidly respond to new delivery channels with the BLAM Publishing plug-in. Enables simple to set publishing for any on-line content channel or platform.



SUBTITLE CAPTURE

Capture subtitle data direct from tape based sources and write direct to subtitle files or enrich the BLAM content metadata index.



ROUTER CONTROLLER

Enables direct control of authorised rows of a facility baseband router. Allows manual and automatic switching of routes.



AVID INTERPLAY

Enables content sharing with Avid Interplay.



OCR

Provides Optical Character Recognition capability to enable automated metadata capture from scanned documents.



METAWIKI

Public facing metadata enrichment portal designed for media. Supports catalogue and temporal metadata tagging and annotation.



GPS

Captures ingest channel location data to enable metadata bootstrapping and semantic data enrichment and contextualisation.

Partner plug-ins



ACCELERATED FILE DELIVERY

Overcome delivery bottlenecks and quicken large digital file delivery through the secure and reliable acceleration plug-in utilising UDP and multiple TCP stream technology.



FILE QC

Provides a unified, frame accurate, timeline based quality assurance tool set to enhance partner provisioned file based quality control tools with human assurance.