

KEY PRODUCTS

PRODUCT CATEGORY	NAME	TYPE	DESCRIPTION
Video servers	XT^[2]	Production and playout server	The XT ^[2] is a production server which allows to record, control and play media in real time. Combined with the MulticamLSM, it is the ideal solution for the live sport productions. Able to record multiple cameras in a synchronized way, the XT ^[2] is also an asset for multicam studio productions, live or not. Up to 6 channels (e.g. recording of 3 cameras and 3 play-backs), its internal 3.0 TB capacity is able to store around 250 of TV at bitrates up to 200 Mbps.
	XS	Ingest and playout server	XS is a 4-channel server designed for multi cameras studio productions. This server, controlled by Inσιο or IPDirector (or by third-party tools through control protocol standards), offers to producers a performing alternative to tape-based workflows. It allows reducing post-production time, increasing efficiency and controlling costs.
	Multicam ^(LSM)	Live slow motion control and creation of playlists	The "Live Slow Motion" MulticamLSM offers extremely performing live replays control and playlists creation solutions. Targeting sport and other live events productions, the MulticamLSM, combined with the XT ^[2] server, guarantees an unlimited level of reliability and functionalities. It manages all types of replay, including Super Motion (2 to 3 times the speed) and Hyper Motion (e.g. 200 images/sec). Finally, it offers a range of on-the-fly editing actions.
Control interfaces	IP ^[2] Director	Production content management	The IPDirector is an integrated suite of video production management applications that gives you total control of your video and audio feeds via the XT ^[2] or XS video server. The IPDirector Suite allows you to easily ingest, log, manage, search, track, edit, create clips and highlights, browse, and ultimately play out any video or audio content instantly. The Windows-based GUI makes it easy to learn and use. With the IPDirector, complete control of one or more XT ^[2] or XS servers is at your fingertips.
	INSIO	Management of studio multicam ingest	Inσιο offers to the producers a toolbox for controlling and accelerating each step of the production of a TV program. In addition to the review and control of recording, Inσιο eases the selection of the best sequences, the metadata management, the clip transfers and the feed streaming to post-production, with a touch screen interface. Inσιο is the perfect complementary tool for the XS server.
	Spot ^[2] Box	Pre-recorded clips box	SpotBox, combined with the XT ^[2] production server, allows the storage of pre-recorded clips or graphics, controlled with production tools such as mixers. Spotbox offers an ideal solution for the management of clips, playlists, post-production and graphics (such as plasma screens on the back of many studio set-ups) during a live production.
	XT ^[2] web	Web-based control tool	XT2Web is a solution combining web and broadcast technologies and allowing remote access to XT ^[2] production server clips and associated metadata through an intuitive web interface. Media are shared in real time between the OB van and the studio, what is the basic for split-production concept between the event venue and the TV station.
	Storage solutions	XF^[2]	Removable storage server
XStore^[2]		Central storage server	The XStore ^[2] is a high capacity online storage, ideal for storing, sharing, exchanging, and editing audio and video content, in SD and HD. It is the ideal long term storage complement to the XT ^[2] and XS servers. With its external encoders/decoders, it stores around 30 TB for a medium sized TV station. It is mainly used in studio productions and can be used to host optional EVS software.
San ^[2] Storage		Storage solutions	SAN storage solutions are designed to provide clients with an optimal balance between their online and archive storage capacities. Based on the SAN architecture, EVS storage solutions are optimized to offer the highest level of flexibility, while guaranteeing the utmost security of the recorded media.
Editing solutions	CleanEdit ^[2]	News and highlights editing suite	The CleanEditSuite is an aggressive system of highlights and news production system. It allows the non-linear post-production for highly compressed digital files through an extended network, with a tight bandwidth. It does not alter the original file, often stored on a XStore, XT ^[2] or XS. The final news clips, in SD and HD, can be very quickly played-out.
Transfer and archiving solutions	XFile	Transferring, archiving and preview software application	The XFile automates the clips archiving process, both in SD and HD media, along with associated metadata, in the industry-standard MXF file format. Furthermore, it is a clip preview and quality monitoring tool. The XFile acts as the gateway into and out of third party non-linear editing systems.
	mediaXchange	Wrapping and transcoding software	The MediaXchange is a format wrapper and transcoder. It eases the transition to new technology through the support of the MXF format and allows for transcoding to most other popular formats in use on the market, including Apple ProRes 422, Avid DNxHD codec, Sony IMX-D10 or Leitch MJPEG.
Services	SERVICES	From consulting to maintenance	Besides its strong products and software applications, EVS is committed to the highest level of services. it covers different areas, including workflow and process consulting, installation, maintenance, upgrades, and user training. For specific events, EVS also proposes rental contracts for its servers and applications, in order to meet their clients' punctual needs.

KEY FEATURES



- One of the most reliable server on the market.
- Continued loop recording (even during replays).
- Instant response (real time encoding and decoding).
- Native support of multiple SD and HD formats.
- Open architecture for maximum interoperability with third-party systems.
- Fully scalable, expandable and upgradeable.
- Powerful networking with immediate content sharing (XNet[2]).



- Synchronized SD and HD multi channel recording.
- Native support of multi formats and codecs, including new HD post-production codecs.
- Maximum interoperability and control with third-party systems (switcher and controllers, media asset management, automation, and more).
- Powerful networking with immediate content sharing (XNet[2]).
- Simultaneous work between production, post-production, storage and archiving.



- Loop recording and access to recording train means you never lose any shots.
- Instant review of all camera angles for easy clip creation and replays.
- Instant replay speed varies from -400% to +400%.
- Built-in effects (wipes, dissolves, split audio) without using an external switcher.
- Instant clip and highlights access for all users across the XNet[2] real-time media sharing network.
- Metadata for easy browsing and research on the network.



- Fast, intuitive metadata management (logging and browsing).
- Brings content to air in minimum amount of time.
- Complete and transparent video and audio control of all media.
- Boosts production workflow.
- Fully integrated with third party craft editors.



- Intuitive and touch screen interface.
- Multi-camera and multi-feed control tool.
- Clip access for all users across the XNet[2] real-time media sharing network.
- Fast clip streaming to post-production.
- Real-time notes production associated with the clips, for post-production.



- Flexible audio and video XT platform: two to six video channels and up to 48 audio tracks.
- Seamless content sharing with EVS' XNet[2] network.
- Built-in cue and clip management functions.
- Direct compatibility with the IPDirector production tools.



- Vision, selection and creation of clips from a distant location.
- Advanced search engine based on metadata.
- Possibility to download the content in high resolution (transfer to post-production) or low resolution (formatting for new media).
- Possibility to download, create clips and playlists.



- Secured storage platform for the media content of the XT[2] production server.
- Removable HDD for full production flexibility.
- Secured link between outside broadcast and dedicated near-live studio environments.
- Gateway platform between the XT[2] servers and the post-production stations.



- Complement to the XT[2] and XS servers, and to XF[2].
- Field-proven reliability and security, scalable and extendable.
- Media management and editing functionality.
- Adapted to any storage architecture.



- Solutions that are 100% integrated with the production tools of EVS.
- Client connections over standard Ethernet/GigE or dedicated fiber.
- Instant access to all media.
- Totally customized system, and numerous evolution possibilities.



- Complete integration with Sony XDCAM™ and Panasonic P2™, the portable cameras with embedded recorders that are the most used by journalist teams.
- No rendering required; news can be broken to air in a flash.
- Interoperability with third party devices for graphics, archiving, newsroom systems, and media asset management, and native support for multiple file formats.



- Super-motion content preserved and restored to native frame rate.
- Continued streaming to the CleanEdit for instant non-linear editing.
- Automated interoperability with the most popular post production systems.
- Simple and intuitive user interface.



- Natively supports SD and HD and all popular codes, in both high and low resolution.
- Seamless interface with popular non-linear editors.
- Advanced proxy generator.
- Runs on a standard Windows XP platform.



- Availability of EVS team and customer minded culture.
- Very reactive.
- Continued interaction with the clients, including for new product development.
- Creation of broad user community thanks to intensive training sessions.