IPDirector is an integrated suite of video production management applications that gives you total control of your production via EVS’ production servers integrated into any workflow. The IPDirector Suite allows ingest control, metadata management, on-the-fly editing and playout scheduling – all managed from a single interface. Running on a Windows-based workstation, IPDirector is easy to learn for every member of the production team, so everyone in the network can instantly share content, edits and metadata. The software suite integrates transparently with any third-party system, simplifying transfer of your media to post-production tools or archiving. IPDirector expands your horizons by increasing your workflow’s organization and accessibility.

MAIN APPLICATIONS

- Sports Production
- TV Entertainment Production
- Broadcast & News Production
- Ingest & Tape Migration
- Archive & Content Management
- Broadcast Delay and Content control
MAIN CAPABILITIES

CONTENT PRODUCTION MANAGEMENT SUITE

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 dynamic applications and tools can be used to suit any production requirements and the Windows-based GUI makes it easy to learn and use. With IPDirector, complete control of one or more XT3 or XS production servers is at your fingertips.

PRODUCTION NETWORK MANAGEMENT

IPDirector Channel Explorer provides a complete and instant overview of any devices available on the media sharing network, XNet2, including the XT3 or XS production server, EVS storage platforms and even video tape recorders. The Database Explorer makes it possible to access any high or low-resolution media available on the online production network (XT3 or XS servers) as well as nearline storage platforms; such as XStore – for recording, streaming, playout, or simply to review program actions. The user can browse all media, in high or low-resolution, via Control Panel. The IPDirector Channel Explorer makes it feasible to complete all these actions and more, without getting out of your seat.

INGEST CONTROL

In combination with the XT3 or XS production servers, IPDirector guarantees successful ingest, even during the most demanding recording process. From one single interface you can control and organize any recording (start/stop) and live-streaming actions of feeds from cameras, satellite or video tape recorders, either in high or low-resolution. All this can be done manually or through the automatic ingest scheduler system.

METADATA MANAGEMENT

IPDirector simplifies logging and content association by enabling you to share logging and descriptive data on the production network, making it easier to retrieve media in a large production environment. The production database explorer offers an intuitive overview and research tools for all the media, clips, playlists, edits and logs available on the network, viewable via a practical thumbnail display. Metadata can be transferred to and from third-party and post-production equipment via export of XML files.

ON-THE-FLY EDITOR

Easy, fast, and intuitive control of any XT3 or XS production servers channels, along with the Control Panel’s VTR-like functions, allow you to create clips, trim, and play media as quickly as you can click the mouse. IPDirector is designed to speed up your processes through editing functionalities such as clip lists and playlists creation with simple transitions effects. This is the perfect tool for rough cut editing before transfer to post production. It includes now the Xedio CleanEdit module which can access to the near-line central storage of IPDirector and allow editing functions, effects transitions, audio mix down, voice over, audio volume automation or graphics insertion.

IPEDIT REAL-TIME SERVER-BASED EDITOR

IPEdit is a video editing solution fully integrated in the IPDirector framework that delivers real-time performance through a new server-based architecture. It offers complete timeline editing with no rendering process required. Long form editing is available for quick program fixing, while short form editing can be used for highlights creation. Intuitive editing functions, like drag-and-drop and keyboard shortcuts, make it easy to do video and audio transition effects, and the enhanced replace process lets you add video graphics and voice-over. Up to four audio group tracks provide flexible audio editing, including audio swap, mute, and volume automation. IPEdit also allows multiple channel access over the entire media network. The timeline engine is based on XT3 or XS server’s field-proven reliability, and up to two simultaneous timelines can be created per production server. GPI Out allows for external device automation, and the ability to play out while editing ensures a «speed to air» workflow.
PLAYOUT CONTROL

IPDirector can be used to control the player channels of any XT3 or XS server on the production network to playback any clips or playlists. In a Fill & Key production scenario, IPDirector offers the best time code accuracy, synchronized to gang multiple channels for clips or playlist recalls or to be played back.

DIRECTOR’S CUT

As a new feature, it is possible to backup or stream the director’s cut, the ISOs clips and the metadata to the post-production. IPDirector directly gets the director’s cut and the ISOs from the production servers (XT3 and XS) and the EDL in native formats to Avid (Interplay or standalone AAF) or Apple (standalone XML). This feature reduces production times, drastically reduces postproduction time and allows editors to focus more on the artistic aspect.

CONTROLLERS

MPlay

MPlay is an intuitive remote control system that is used for the playout of clips, playlists and graphics. With this newly developed system, a single operator can control up to 4 channels simultaneously. MPlay is also designed for live productions, guaranteeing fast and efficient roll-out to air operations, including fill & key graphics and ganged clips. All MPlay functions are fully configurable with IPDirector software.

BEPlay

Very robust and reliable, the BEPlay Remote is a totally configurable remote controller for reviewing or editing content. IPDirector compatible, with a comfortable jog wheel, BEPlay Remote offers you maximum control for fast turnaround productions.
INTEGRATED SUITE

KEY FEATURES

- Multiple camera ingest
- Instant review
- Rough cut editing
- Clip transfer and streaming to craft editor and storage
- Highlights import from craft editors
- Graphics import from graphical devices
- Online storage and nearline storage control
- Instant clip review
- Playout control
- Multifeeds ingest
- Metadata management
- Network control (high/low-resolution)
- Transfer/Streaming to post-production
- Quick program fixing
- Fill & key
Our clients range from TV stations to video equipment rental companies and production houses worldwide. EVS’ key priority is to make sure that its clients keep performing at the highest possible level. We listen to our customers, identify operating workflows, anticipate needs, and suggest effective and reliable solutions, so that they in turn can offer top-quality productions to millions of TV viewers across the globe.

EVS is dedicated to making sure its products are functioning in a way that meets your needs and expectations. We offer technical support 24/7 from each of our regional offices, so you can rest assured that someone will always be available to answer any question that may arise.

All members of EVS’ technical support team are qualified technicians with a solid background in broadcasting. They understand your requirements and can provide you with the best solution available.

Do you want to learn how to operate EVS systems and applications or enhance your skills in using our tools?

EVS Training offers a series of courses on how to operate its products, taught in-house by industry professionals. Some of the training sessions are conducted by the EVS team via a Web interface, so that you get hands-on instruction even at a distance. EVS User Guides and technical documents are available free-of-charge on our Website.