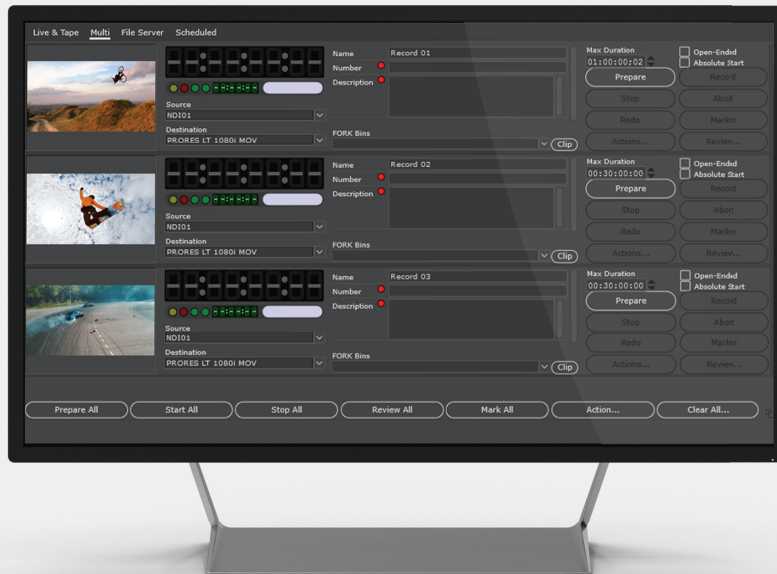# Media I/O

Instant access to live ingesting content and allows for edit-while-ingest to accelerate the production process for logging, editing and playout workflows.

The award-winning recording and playout solution for capturing content from virtually any source while transcoding it live for fast integration into any production, management, and delivery workflow.

Applications

- Small and mid-market news broadcasters
- Redundancy and disaster recovery applications
- Corporate keynotes and internal events
- Conferences and connected facilities
- Concerts and live streaming events
- Internal training and e-learning
- Journalism and multimedia education
- Esports tournaments
- Service providers

Get support for a huge range of video codecs and formats with Media I/O. The platform can playout and ingest content, including support for editing and management of growing files. Its built-in transcoder can flip from any of the supported codecs from the input to output adding flexibility to your workflows. It offers VDCP control integration with support from OverDrive and other integrated workflows.

Media I/O

Cloud Features & Benefits
- **Remote Access and Control -** Operate from anywhere, with anyone.
- **Broadcast Quality Production -** Move to the cloud without sacrificing quality.
- **Experiment and Explore -** Test out new ideas and formats.
- **Low Up-Front Cost -** Get started with minimal investment.
- **Speed of Deployment -** Reduce your time to air.
- **Extreme Flexibility -** Grow on-demand for large events or new productions.
- **Hybrid Workflows -** mixing on-premise and cloud environments seamlessly.
- **Centralized Maintenance -** Enable your engineering team to be everywhere.
- **Sustainability -** Lower your carbon footprint with cloud technology.
- **World Class Support -** Get support from the same people you've trusted with your live productions for decades.
- **Unmatched Expertise -** Rely on our cloud experts to help design your workflow, provide networking and security advice, deploy the solution, and be a strong partner in your journey to cloud.

Product Features
- Capture baseband and network sources such as SDI, NDI, SRT, HLS, MPEG Dash, and RTSP streams into broadcast quality file formats.
- Preview live recordings and edit while capturing live streams with an embedded panel in Adobe Premiere Pro.
- IP Ready - Supports software-driven IP workflows using NDI and SRT.
- Natively reads and writes leading broadcast file formats such as ProRes, XDCAM, DNxHD, AVC-Intra, XAVC, DVCPRO HD, HEVC and H.264.
- Transcode to multiple broadcast and web formats to deliver high quality content to 3rd party systems.
- Easily manage signal paths and automate the creation of real-time high resolution and proxies through configured presets with defined sources and file formats.
- Optimize media creation processes with a flexible workflow engine that can transcode, transfer files, communicate with 3rd party systems and send notifications to drive efficiency and speed.

Estimated Cloud Costs
About $120 per month*
Estimated costs are per instance, across a single availability zone in the us-east-1 (N. Virginia) region, without redundancy, using the instance sizes and specifications recommended. Estimations are based on usage of four hours per day, five days a week. Results may vary based on usage, sources, and other factors and are provided as guidelines only.

Deployment Options
Available as a pre-built AMI or provided instructions to build your own AMI from a base image of your choosing. The product can also be deployed onto local virtual machines, or physical hardware if desired.

Ross Pricing
$2190 USD Monthly Software licensing only, **does not include** cloud expenses.

Licensing Options
The product is available in both a perpetual license (with recommended annual maintenance plan) as well as monthly and annual subscription. A minimum three-month commitment is required for monthly subscription plans. Existing perpetual licenses can be migrated to the cloud at no additional cost. *
· *Professional service fees for commissioning and setup may apply for Ross to perform the migration of your data and existing infrastructure.*

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