streamline

ROSS

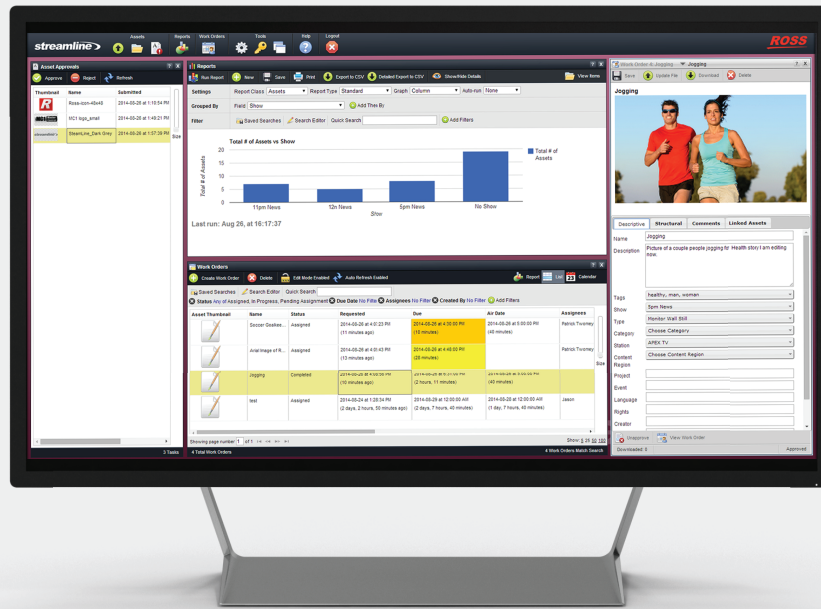## Streamline is designed to bridge the gap between the newsroom computer system (NRCS) and playout server.

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

Streamline is designed to work alongside your XPression motion graphics workflow to organize asset requests, search existing assets and easily add them to on-air graphics with ease. Create placeholders, search customizable metadata, and select the clip needed to tell the story.
Use rules-based workflows to move content between locations and servers.

ROSS

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

- Make the most of your existing image and video assets by creating searchable metadata. End users can quickly find the right asset to tell any story.
- Utilize the built-in work order management system and user messaging capabilities to increase communication between newsroom staff and your graphics team. Users can upload requests, track progress, and provide feedback without leaving the user interface.
- Finding the right video clip is easier than ever. Use customizable metadata fields to search for existing clips and view a proxy preview of the clip from a web browser or plugin in the newsroom computer system (NRCS).
- Content can be ingested, copied, or moved based on rules set up in Streamline Production. Index content from a variety of file storage systems including on premise and cloud options. Move content between servers and file storage locations with automated rules. Delete content using lifecycle rules for playout servers.

Optimized for Cloud

- Designed Using AWS Well Architected Pillars
- Integration with IAM – Support for IAM roles for service-based authentication.
- Integration with Managed Services – Native integration with Amazon Aurora and other services.
- Multi-AZ Support – Can be deployed across availability zones for enhanced availability (redundant license required).
- Self-Healing Capabilities – Automatically recover in the case of an underlying instance failure or other unavailability event.

Instance Recommendations

- Amazon EC2
- 1x r5.large (Linux) instance - Application
- 1x c5.4xlarge (Linux) instance – Media Server
- Amazon RDS
- 1x db.m5.large (Aurora/MySQL) instance

Estimated Cloud Costs

About $580 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

$515 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.