

The integration of Venera Technologies' **Quasar file-based Automated Quality Control (QC)** solution with **Knox Media Hub's Supply Chain platform** provides an **automated, seamless approach to content verification**. This collaboration enhances workflows by integrating highly sophisticated file-based audio and video QC checks directly into the media management, eliminating unnecessary manual steps, the need to switch to different apps and thus, ultimately, increasing efficiency.

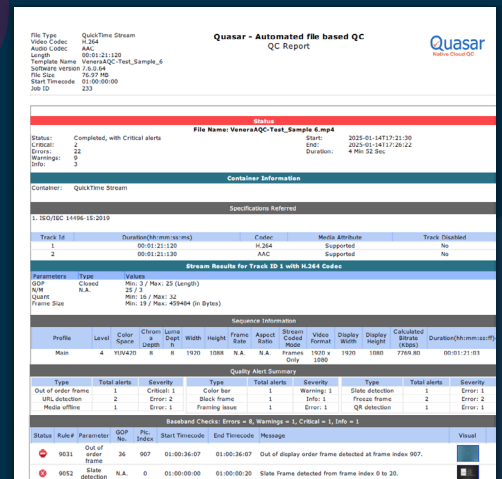
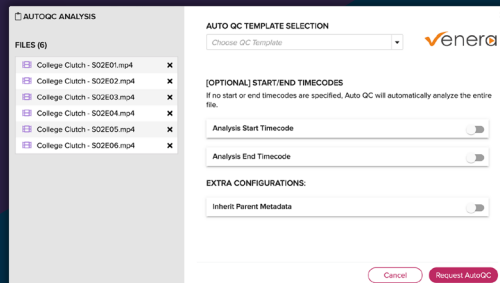
## The Integrated Solution

Venera Technologies' **Quasar®** is the first AWS-verified native-cloud A/V QC solution with advanced Audio/Video verification capabilities as well as support for 4K, HDR, Dolby Atmos, IMF/DCP, and Harding PSE, ensuring all media files are free of artifacts, meeting high quality standards expected by various media and streaming platforms.

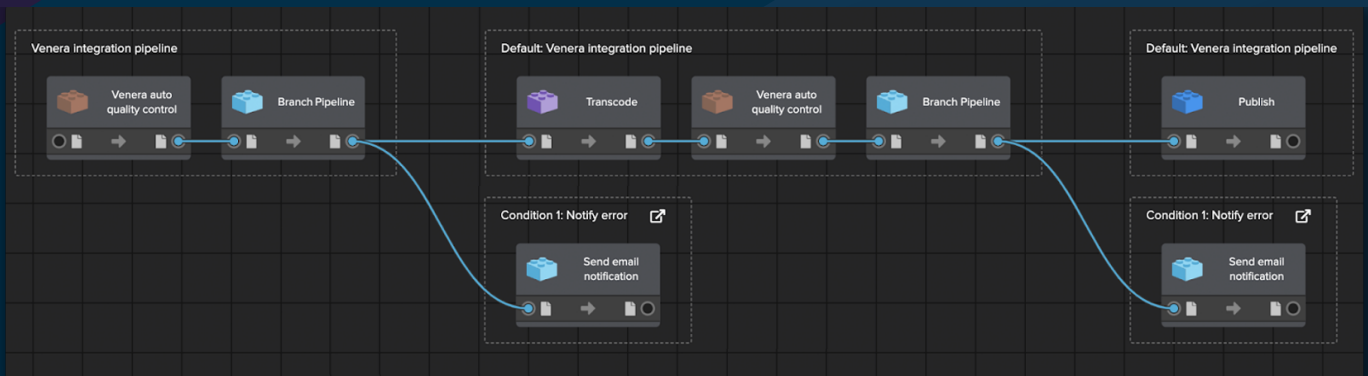
**Knox Media Hub** is a comprehensive solution that serves as the ultimate single source of truth for all media assets within a company. With a friendly user-interface, and from a single browser tab, users effortlessly ingest, browse, manage, transform, orchestrate and distribute media, through all the Media Supply Chain, from production to delivery and broadcast.

## Key features

► **Direct access from Clipboard:** users can manually select assets and apply predefined QC templates from Quasar to initiate analysis directly from Knox Media Hub. They receive the QC sheet as an attached file to the video asset.



► **Pipeline Module:** users can automate their QC process within Knox Media Hub's orchestration feature, ensuring quality checks are seamlessly embedded into their media workflows.

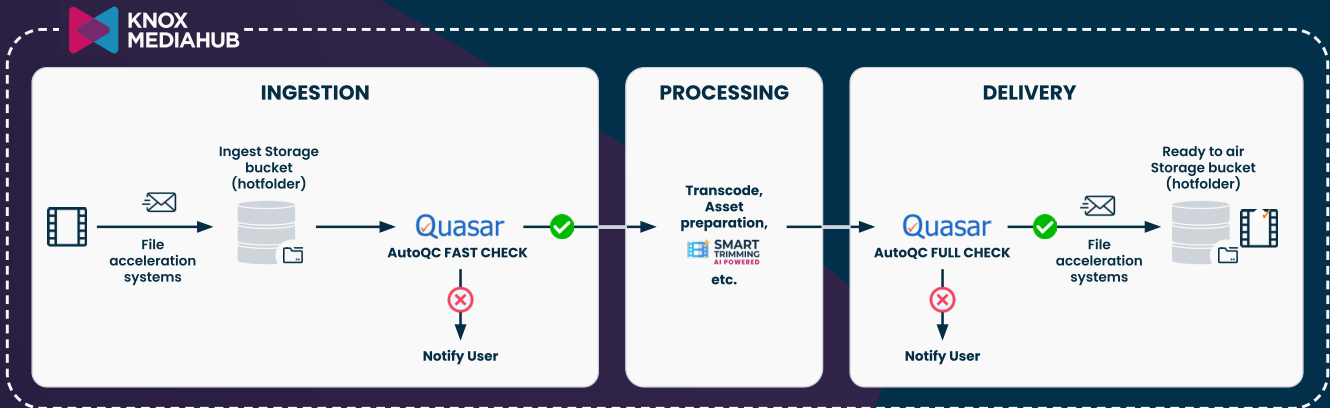


► **Reports & Monitoring:** users can access granular data for all the Quality Control checks executed in Quasar, directly from the Knox Media Hub panel. The panel provides an overview of all QC operations and their outcome (successful or with errors detected) and details of each operation. launched.

## Use Cases

Ensure media quality at every stage, from file ingestion to final distribution. Venera’s Quasar solution offers **adaptable QC templates that can address diverse use cases**, accommodating a wide range of media organizations from large studios to Post Production houses, and from VoD delivery platforms to broadcasters. Quasar also offers a **series of ready-to-use QC templates** for well known platforms such as Amazon Prime, Hulu, Netflix, and many others, which can be further customized to meet specific user needs.

**Quality Control checks can be conducted at any stage of your media operations**, and when integrated with Knox Media Hub’s powerful toolset, the solution becomes **fully customizable and automated** to meet individual needs.



Knox Media Hub and Venera’s Quasar **interact seamlessly, both cloud based and API first**. The two systems allow instant access to your files, and the ability to operate instantly from the cloud, capable of handling large volumes of content with no infrastructure concerns.

## Business Value



### Scalability

Effortlessly and dynamically expand QC operations to match growing media processing demands, ensuring the best performance.



### Speed & Efficiency

Automate every step of your QC workflows, with no file transfers, and the fastest QC speed from Venera.



### Ease of Use

The API-first approach requires minimal technical expertise. Both platforms are accessible for a wide range of teams and use cases.



### Cloud Native Solution

Operate without infrastructure concerns, with a fully SaaS cloud-native workflow, ensuring flexibility, security, and high availability while reducing operational costs.

### About Venera Technologies

Venera Technologies provides cutting-edge file-based QC solutions to the digital media industry. Venera’s mission is to improve the operational efficiency of professional content workflows by automating time-consuming, tedious content QC operations. It offers the most advanced on-prem and cloud native AI-enabled Audio/Video/Caption QC solutions in the market.

Contact: [sales@veneratech.com](mailto:sales@veneratech.com)

### About Knox Media Hub

Knox Media Hub is an integrated platform that streamlines every step of the media supply chain across the global Media & Entertainment ecosystem. Accessible from a single browser tab— we are a central hub for media operations. Users can effortlessly ingest, catalog, transform, automate processes, and globally share content, all within an intuitive interface and no-code environment. By automating complex workflows and seamlessly integrating with external services, the platform enhances efficiency and reduces operational complexities.

More at [knoxmediahub.com](http://knoxmediahub.com).