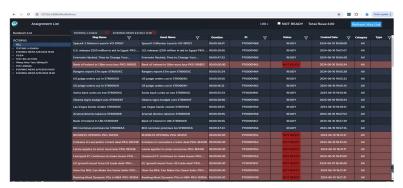


MOS Gateway Implementation by Saurabhi Media

Saurabhi Media implemented a robust MOS Gateway solution designed to enhance real-time communication and synchronization between Newsroom Computer Systems (NRCS) and connected devices, which is crucial for time-sensitive news production workflows. The key features of this implementation include:

- Automatic MOS ID Creation: The system supports the auto-creation of MOS IDs for all assets, streamlining the process of asset management and ensuring consistency across the newsroom.
- Real-Time Communication: The MOS Gateway enables live updates and immediate synchronization between the NRCS (such as iNews, Octopus, and ENPS) and various connected devices. This real-time interaction is vital for ensuring that all components of the news production process are up-to-date and in sync, especially during live broadcasts.
- 3. **GV Stratus API Integration**: The gateway utilizes the GV Stratus API for asset ingestion, ensuring smooth and efficient transfer of media assets into the system. This integration allows for seamless workflow automation, reducing manual intervention and potential errors.
- 4. **User Interface for Monitoring**: The system includes a user interface that allows operators to monitor the status of assets, indicating whether they are "READY" or "NOT READY." This feature provides a clear overview of asset availability, helping to prevent delays in the production process.



The implementation of the MOS Gateway by Saurabhi Media ensures a more efficient, synchronized, and reliable workflow for news production, meeting the demanding needs of modern broadcast environments.

We also offer a REST SDK for seamless integration with the MOS Gateway.