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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.
- 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.
- 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.

Asset Name	Duration	ID	Status	Content Date	Category
Special 2 Mission Launch VO-19027	00:00:20:01	PT00009658	READY	2024-06-10 19:07:07	All
U.S. releases \$20 million in aid to Egypt PEG...	00:00:30:05	PT00009667	READY	2024-06-10 19:07:07	All
Evernote Hacked, Time to Change Your...	00:00:47:23	PT00009666	READY	2024-06-10 19:06:58	All
Bank of Ireland in 1.6bn euro loss PEG-190082	00:00:00:00	PT00009665	NOT READY	2024-06-10 19:06:54	All
Bangors report 47m oper ST8000XC	00:00:55:24	PT00009664	READY	2024-06-10 19:06:28	All
US Judge orders cut in ST8000XD	00:00:30:05	PT00009663	READY	2024-06-10 19:05:22	All
US Judge orders cut in ST8000XH	00:00:16:23	PT00009662	READY	2024-06-10 19:05:14	All
Bank of Ireland in 1.6bn euro loss PEG-190082	00:00:00:00	PT00009661	READY	2024-06-10 19:05:14	All
Obama signs budget cuts ST8000ZF	00:00:38:40	PT00009660	READY	2024-06-10 19:02:34	All
Las Vegas Sands visits ST8000XJ	00:00:28:01	PT00009659	READY	2024-06-10 19:10:15	All
Arsenal dismiss takeover ST8000XK	00:00:30:05	PT00009658	READY	2024-06-10 19:17:54	All
Bank of Ireland in 1.6b ST8000XG	00:00:30:05	PT00009657	READY	2024-06-10 19:17:29	All
BOJ nominee promises to ST8000XA	00:00:47:23	PT00009656	READY	2024-06-10 19:17:25	All
BUSINESS OPENING PEG-194359	00:00:00:00	PT00009655	NOT READY	2024-06-10 19:41:31	All
Estimates in Lancashire cricket deal PEG-194358	00:00:00:00	PT00009654	NOT READY	2024-06-10 19:41:20	All
Lanka applies to enter economic PEG-194328	00:00:00:00	PT00009653	NOT READY	2024-06-10 19:41:15	All
Unemployment continues to make history PEG...	00:00:00:00	PT00009652	NOT READY	2024-06-10 19:40:00	All
EU growth boost from US trade deal PEG...	00:00:00:00	PT00009651	NOT READY	2024-06-10 19:40:00	All
How the NFL Can Make the Game Safer PEG...	00:00:00:00	PT00009650	NOT READY	2024-06-10 19:37:41	All
Banking Most Dynamic PCs in NBA PEG-193956	00:00:00:00	PT00009649	NOT READY	2024-06-10 19:37:31	All

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.