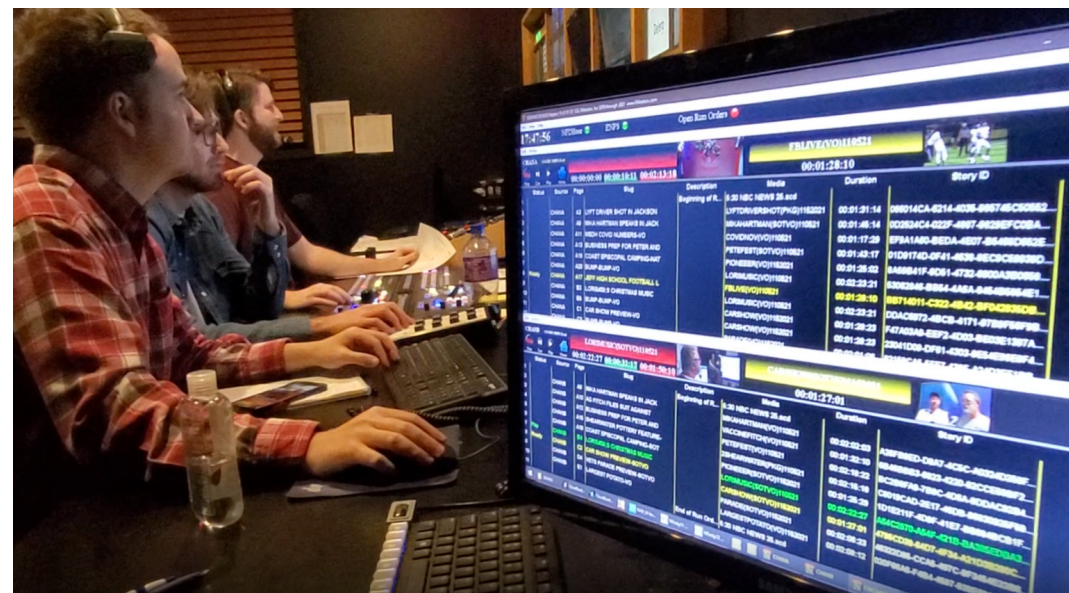


## Our Customers Say It Better

For the past year, our station has been struggling to keep up with the fast-paced news environment and needed to find a more efficient, flexible, and reliable platform for News playout. Whatever the solution might be, it had to offer modern enhancements, including MOS communications with our existing ENPS Newsroom scheduling system. Since our Master Control Automation and Video Server system is already a complete NVERZION solution, it made perfect sense to work with NVERZION for our news playout and archive management purposes. NVerzion has provided us with a comprehensive system, while allowing the operators to utilize the latest software and hardware technologies that NVERZION offers with the NGAGE News Playout system.

Now that we have the NGAGE News Playout system in place, we have noticed an improvement in our On-Air presentation while streamlining operations and lowering our capital and operating costs.

Desmond C. "DC" Ladner  
Chief Engineer



## NGage - Newsroom Playout

The Hardware and Software Solution for Newsroom Interaction



### NGage

- 4-Channel Standard or High-Definition NFinity Video Server
- NCMOS for MOS interface and Run Order implementation
- Manual/Remote control panel for schedule playout interaction
- Cloud Reader Server/Client is an advanced database management engine
- NFinityView Lite for Video Review
- Nexus newsroom editing workstation monitoring and analyzing application
- NFinity Web Server for web browser interfacing (Optional)
- NStore for archive delivery and retrieval (Optional)

NGage is the Automated Newsroom file-based content playout system, providing native digital file exchanges with news delivery services and editors for streamlining the news gathering and airing process. The system package is MOS compliant ensuring compatibility with the ENPS Newsroom system.

The NGage Operating System, along with the NFinity Server, has the ability to fully integrate with the Associated Press ENPS News system as a News Media storage and playout server. All news-related content resides within the NFinity Server, while NGage functions as a news playout system, creating complete schedules prior to the news program, managing rapidly changing events by prioritizing playlist items, and consolidating the NFinity Video Server, ENPS, and MOS Protocol.

## Newsroom Editing Workstations

The newsroom workstations edit incoming stories in response to journalistic category, priority, and relevance.

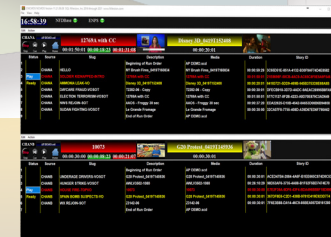
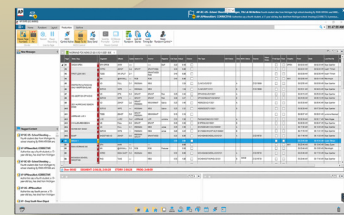


## NCMOS

NCMOS, the primary rundown schedule and interface between the ENPS system and Nfinity Video Server system. Using the MOS protocol instantly builds the run-down of Media required for each news story to be played from the Nfinity Video Server system. NCMOS receives the daily News schedule information and provides the operators with the control mechanism to execute the relevant playout of stories in a timely manner.

## ENPS

Electronic News Production System (ENPS) is a software application developed by the Associated Press's Broadcast Technology division for producing, editing, timing, organizing and running news broadcasts.



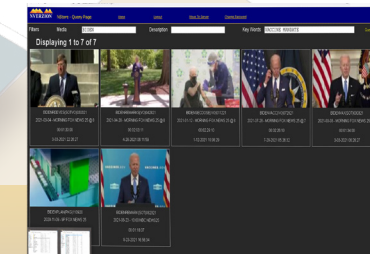
## NfinityView Lite

NfinityView Lite works with the Nfinity and News/Production environment to provide a quick local preview of active Media.



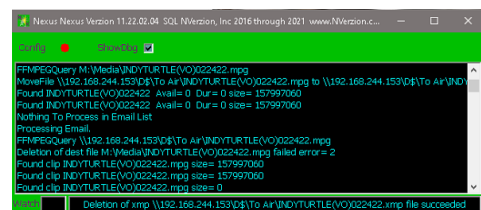
## NStore/Terastore (Optional)

**NStore** - Designed to monitor the Nfinity Video Server and create Low-Res Proxies, Thumbnails and ENPS News Stories. This tool serves as an Asset Management tool between local News Media paths and other News Archive storage paths. NStore acts as an archive, generating all the key words from the Stories used by the search engine in Nfinity Web.



## Nexus

Nexus monitors up to 16 sub-directories/edit workstations to identify when new media is available from the editor. Nexus will analyze the new media to ensure it meets file format and broadcast standards.



## 4 Channel Nfinity Video Server

(SDI) (SDI)  
Program A/B Outputs



## Remote Control Panel for A/B Rolls



## Nfinity Web Server (Optional)

The purpose of Nfinity Web Server is to act as a go-between among the Newsroom Web Browsers and the Nfinity Server and Archive. The primary purpose is to restore media from the Archive, using Dynamic Search Engine Tools Criteria.

