Playout Automation

The Business of Flex Network

Flex Control Network provides a complete control and connectivity infrastructure that:

- Integrates with existing equipment, protecting equipment investments.

- Incorporates new equipment and technological advances to streamline processes and increase efficiencies, minimizing expenses and increasing profitability.

- Maintains tried and proven existing workflows and integrates new work-flows that support time-accurate delivery of quality product, maximizing staff
  productivity and training efficiency

- Improves system reliability, supports system expansion, and simplifies system maintenance while minimizing short-term and long-term cost of ownership.

- Fits your application and budget.

- Gives you peace of mind – no more custom boxes, hand-built relay systems, one-off solutions, or custom software.

Flex Control Network is designed and configured for your specific needs and is backed by the leader in control solutions.

TSL's Playout Control System provides fast, simple and reliable control and automation playout as a primary or a backup/tertiary system, offering:

- Powerful automation that supports program and commercial playout or record on a single video server channel with secondary events.
- Support for 4 play out/record channels, one playlist per channel.
- Ability to modify the playlist at any time - edit, add and delete elements, append playlists - even while the list is playing out.
- Time-of-day, back to back, manual and remotely triggered playout support.
- Support for multi-segment and multi-spot elements crash and automated clip record as-run log.
- Expanded control of up to 24 channels.

The automation system is driven by a system controller and web-based application GUI. The SPS-4200 Application provides a view list of available clips with drag and drop ability to change play out order, create and save playlists, modify the playlist at any time (edit, add and delete elements and append playlists - even while the list is playing out.
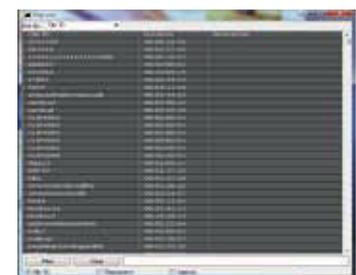
The SPS-4200 also supports time-of-day, back to back, manual and remotely triggered play out as well as secondary events - GPOs and router, switcher and graphics control.

The system can automatically control multiple machines synchronously with the touch of a button, allowing the Technical Director to concentrate on the production rather than the technology. In addition, the Application streamlines pre-production setup and last-minute on-air changes for late-breaking and unscripted events. The distributed system architecture also means that failure of an individual piece will not cripple the entire system.

SPS-4200 Playout Application

On-Air Playlist Playout Application

Integrated Video Server Clip List Display