GV STRATUS Playout is the next generation of automation and playout from Grass Valley, a Belden Brand, combining the experience and evolution of automation workflow and playout from Grass Valley, with the flexibility of the latest technology and commercial advantages of the Cloud.

GV STRATUS Playout provides to the broadcast operator a simplified solution with an efficient User experience for:

- Playout control and monitoring
- New business models with more streamlined operations
- A lower total cost of ownership and the ability to address rapidly evolving business needs

The vision and architecture of GV STRATUS Playout leverages the advanced features of true cloud computing to provide a highly resilient and scalable solution with a high reliability hardware device on-site.

In GV STRATUS Playout, the business logic and channel management is handled in the cloud, therefore the complexity, effort and cost of deploying channels is drastically reduced.

The SSP-3801 HD/SD solid-state playout device is integrated with GV STRATUS Playout for regionalized and network center-based playout and monitoring.

For media distribution with GV STRATUS Playout, customers retain full control of the location and movement of their content on their network with the GV STRATUS Gateway application. With the SSP-3801 Playout Device and GV STRATUS Gateway, ingest, transcoding and playout are on-site or at a remotely controlled location, and not cloud-based.

GV STRATUS Playout is a global automation and playout solution deployed on the Microsoft Azure platform, with production deployments in the US, Europe and Asia, enabling customers to access the benefits in all regions.

For regionalized and network center-based automation and playout, GV STRATUS Playout is offered to customers as Software as a Service (SaaS) with 24/7/365 service monitoring from a dedicated support team.
**GV STRATUS Playout** Cloud-based Software as a Service for Automation and Monitoring

### KEY FEATURES

- True cloud-based computing service based on the Microsoft Azure platform, resulting in on-demand scalability of computing resources
- GV STRATUS Playout applications are SaaS, resulting in lower up-front costs and greater flexibility
- GV STRATUS Playout uses third-party identity providers to allow integration with any customer’s security policies
- All interaction with GV STRATUS Playout is via a web-based client ensuring new users can connect to the system with ease
- Locations of operational positions and controlled devices are completely flexible, resulting in lower operational costs and the possibility of new operational models
- Additional channels can be added within minutes and the amount of computing resources allocated to existing channels is scaled automatically depending on load
- All metadata used by GV STRATUS Playout is replicated within the local data center and automatically synchronized to a geo-redundant data center to ensure high availability
- Customer retains control of broadcast media storage on-site or at a remotely-controlled location — media is not stored in the cloud
- Integrates to traffic systems using BXF or iTXML interfaces
- Supports hierarchical schedule management to allow multiple levels of regional schedule variations and master-slave configurations
- Provides powerful schedule editing tools
- Can be used to control channel playout, regional insertion operations or combinations of both
- Works in conjunction with Grass Valley Densite SSP-3801 solid-state playout card to provide a complete playout solution with SD and HD clip playback, live event support, high quality graphics, subtitles, aspect ratio signalling and multiple audio languages
- Provides media and device status monitoring together with live thumbnails for playout devices in any number of locations
- Architecture is optimized to provide low latency operations over remote links
- Works equally well with regionally deployed or network center-based devices and systems

### SPO-LICENSE

- SPO Services per card per month - includes 1 Playout Device License, SPO playlist management, monitoring and control facilities

### SPO-LICENSE-BCKP

- SPO Services per card per month Backup use only - includes 1 Playout Device License, SPO playlist management, monitoring and control facilities

### SPO-LICENSE-DR

- SPO Services per card per month DR use only - includes 1 Playout Device License, SPO playlist management, monitoring and control facilities

### SPO-SCHED

- SPO Integration with traffic system using BXF or iTXML interfaces