BEACON
SIMPLIFIED PLAYOUT

BEACON is BroadStream's *NEW* Simplified Playout solution for channels that need simple, easy-to-use playout in a self contained, broadcast quality eco-system.

BEACON eliminates unnecessary hardware and uses software to provide the key broadcast elements of video playback, graphics and scheduling in a simplified playout solution that delivers on broadcast quality, ease-of-use and cost-effective channel playout.

Designed around the architectural elements of our industry-leading OASYS platform it includes the necessary features for simple, file-based playout, localized content and digital ad insertion with a single live input.

Overview

- Up to 4 channels per server (2 HD or 4 SD).*

- Playback video, perform digital ad insertion, and display complex graphics in a single layer template.

- Perfect for Diginets, channel limited broadcasters and corporate CATV channels.

- Self-contained, standalone ECO system for easy installation and fast on-boarding.

- Options for resilience and Multi-Channel Web Client.

- Support for DVB and IP output streams

- UDP, GPI, DTMF and SCTE 104 triggers

- Up to 4 DVB streams and 4 subtitled languages

- 608, 708, teletext and OP47 closed caption support

- Media management As Run Log

- Serial or IP router control

- Schedule/playlist importer

BEACON Simplified Playout

- Eliminates purpose-built hardware costs and uses commodity IT-based hardware to keep costs down.

- Delivers video playback, graphics and scheduling.

- Fixed feature, self contained ECO system.

- Plug n' play installation.

- Easy to configure and use.

- Save time and money on installation and training.

PERFECT FOR:

- Diginets

- Broadcasters and channels that have limited channel requirements.

- Corporate CATV channels.

- Service providers that need to isolate playout partners on dedicated, stand alone platforms.

Models

BEACON Solo—Software only

- Supports 1 Live SDI Input, 1 program output (SDI or IP) and 1 Preset (VGA) output.

- Expand to 4 SD or 2 HD channel outputs.

BEACON 1 + 1—Software only

- Supports 1 Live SDI Input, 1 program output (SDI or IP) and 1 Preset (VGA) output

- Full 1+1 playout resiliency with manual failover.

- Expand to 4 SD or 2 HD channel outputs.

BEACON Solo