

## Asset Management

A comprehensive service management platform allowing service operators to build a commercial television broadcast business. Including intuitive easy-to-use Software for managing both media and subscriber assets in addition to realtime monitoring, historical reporting, and automated incidental and recurring billing.

Provides the framework for the creation of customizable channel lineups and flexible per subscriber pricing options including Broadcast, Premium Channels, Custom Tiers, Video On Demand, and Pay Per View.

### Software



**BCAS** - Backspace Conditional Access System is a Windows Media Services Plug-In. It's primary function is to control access to TV Signals. In the process of doing so it analyzes and documents every transaction between the subscriber portal and the broadcast signal.



**BCSH** - Backspace Self Healing Proactive Monitoring Plug-In providing realtime monitoring and repair of live encoding sessions.

**Client Portal** - Addressing both Set Top Box and PC Clients, two suites of applications creating a feature rich and compelling interactive interface for the ultimate in subscriber experience.

Dynamic GUI Serving Linear Broadcast, PPV, VoD, and Digital Music  
Automated Incidental Billing for PPV and VOD



**Administrative Portal** - A complete set of programmatic tools allowing for the analysis and control of every aspect of media assets and subscriber assets.

Realtime Monitoring and Reporting  
Historically Accurate Utilization Reporting  
Automated Vendor Reports  
Automated Daily Billing



### Hardware

Solutions for both Applications Serving and Data Storage:

#### BCAPP1

**Application Server** - Houses all administrative and client portal interfaces.

Web Server  
Administrative Portal Server  
Subscriber Portal Server

#### BCSQL1

**Data Server** - Houses all asset management data and stored procedures.

Media Asset Data  
Subscriber Account Data  
Reporting and Monitoring Data



backspace