ConformingEngine

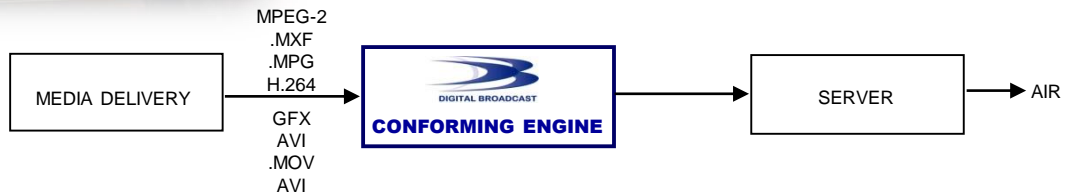## Automatically Transcodes and Transfers
Material from Media Delivery Services

- **Manual and Automatic Operation**

- **Monitors content delivery from media delivery servers**

- **Transfers content from the media delivery servers to the play-to-air server**

- **Connects to and downloads content from FTP server**

- **Controls bitrate**

- **Down convert and cross convert**

- **Controls audio normalization**

- **HD/SD compatible**

- **Automatic support of re-feeds**

- **MPEG-2, H.264, .MPG, .MXF, GFX, AVI, .MOV, AVC**

- **Can create separate segments or transfer shows in their entirety**

- **Modular in design, employs load balancing for larger requirements**

Digital Broadcast's Conforming Engine with AutoPrep™ makes workflow a whole lot *easier* and *faster* by automatically transcoding and transferring content from media delivery services, including PitchBlue, Pathfire, DG FastChannel, to the server. It can also connect to and download content from an FTP server or watch folder.

Conforming Engine's unique AutoPrep™ application controls the program bitrate for the proper playout from the On-Air Server. It also controls audio normalization to ensure the maximum on-air performance.

The workflow is virtually seamless. Conforming Engine with AutoPrep™ monitors the media delivery servers and detects when new material is received. Conforming Engine with AutoPrep™ then takes the material, conforms it to the format of the MediaFire Server and transfers it to the MediaFire, ready to air.

The Conforming Engine with AutoPrep™ handles a variety of formats including H.264, MPEG-2, .MPG, .MXF, GFX, AVI, .MOV. It is fully compatible with both HD and SD material.