

Time Delay

Different Options



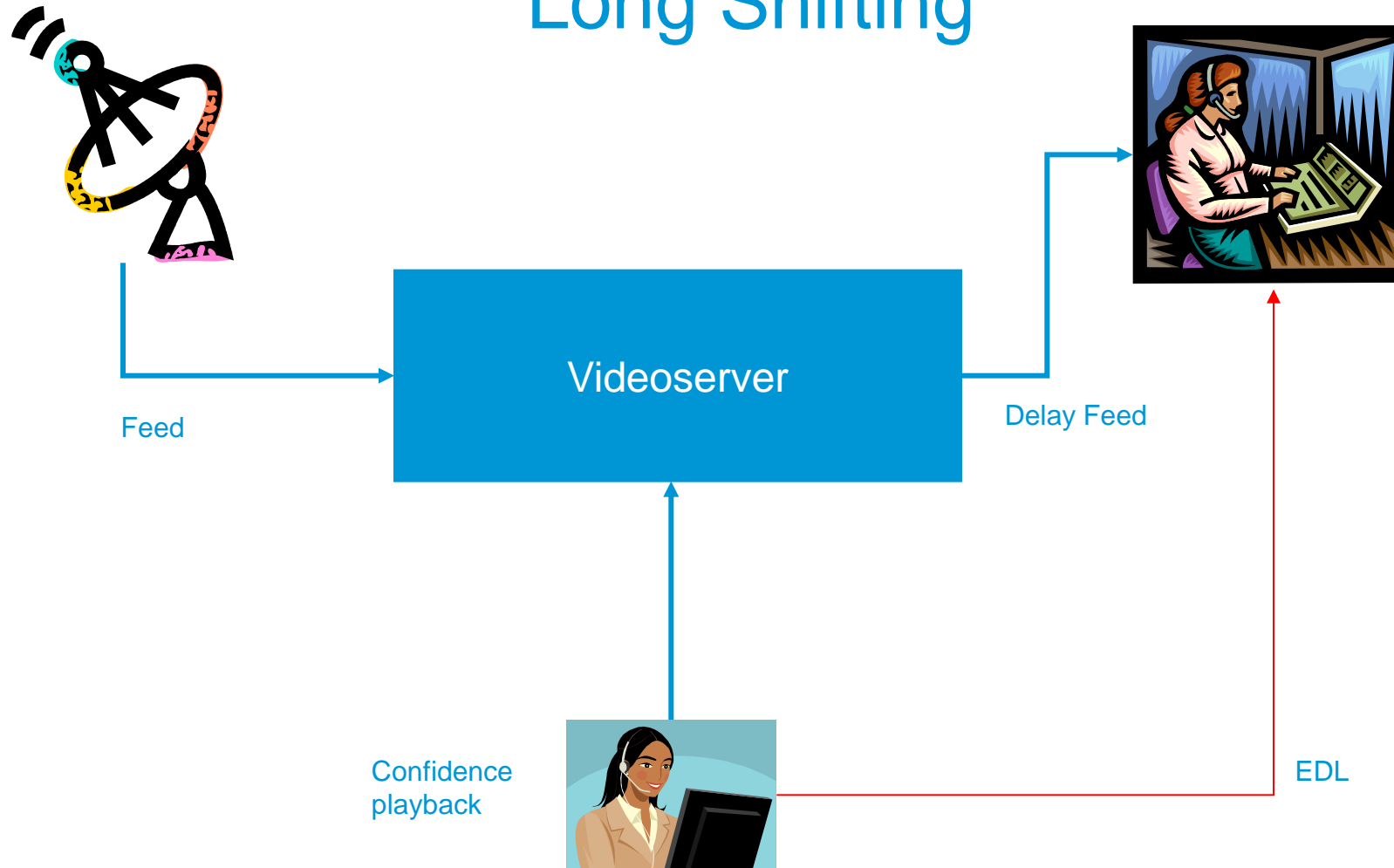
What Is Time Delay

- A simple shifting of a feed, as you wish to rebroadcast the same feed on a different time-zone
- A long shifting of a program > 15 minutes, and the shifted version can have different commercials or censorship
- A short time shifting < 15 minutes, and the shifted version can have different commercials or censorship

Simple Shifting

- In this case you need one of the tools that do circular recording and circular playback normally included in server tools

Long Shifting



Long Shifting

- During recording, an operator uses a confidence playback to create an EDL
- The edl is used for both commercial insertion/substitution or censorship
- The EDL is sent to the playback and it updates the automation playlist while the feed is still recorded
- This approach allows a variable shift time delay

Live Events

The screenshot displays the 'Ingest' software interface, which is divided into several functional panels:

- Left Panel (Metadata):** Contains fields for ID (787), Code, Title, Types, Scheduling Date (09/07/2011), and Unrecorded assets. It also includes playback controls and a 'Preview' button.
- Top Right Panel (Event Info):** Shows 'Code: INTERVIEW', 'Description: INTERVIEW', and 'Streaming ID 787'. It includes a table for start/end times and duration, and a 'Preview and trimming while recording' label.
- Bottom Right Panel (Resources):** Displays 'Router: C-01', 'Source: LIVE', and 'Input channel: 1 - LIVE1'. It includes a 'Switch' button and a 'Preview' button.
- Right Panel (Blocks):** A table with columns 'SOM' and 'EOM' for segment management. It includes a 'Text & TC' label and a 'Segment list' label.
- Bottom Panel (Status):** Shows 'Execution time: 00.00.00', 'Page: 1/1', 'Records: 1/1', and 'Sorted by: Code'. It includes 'View log' and 'Save log' buttons.

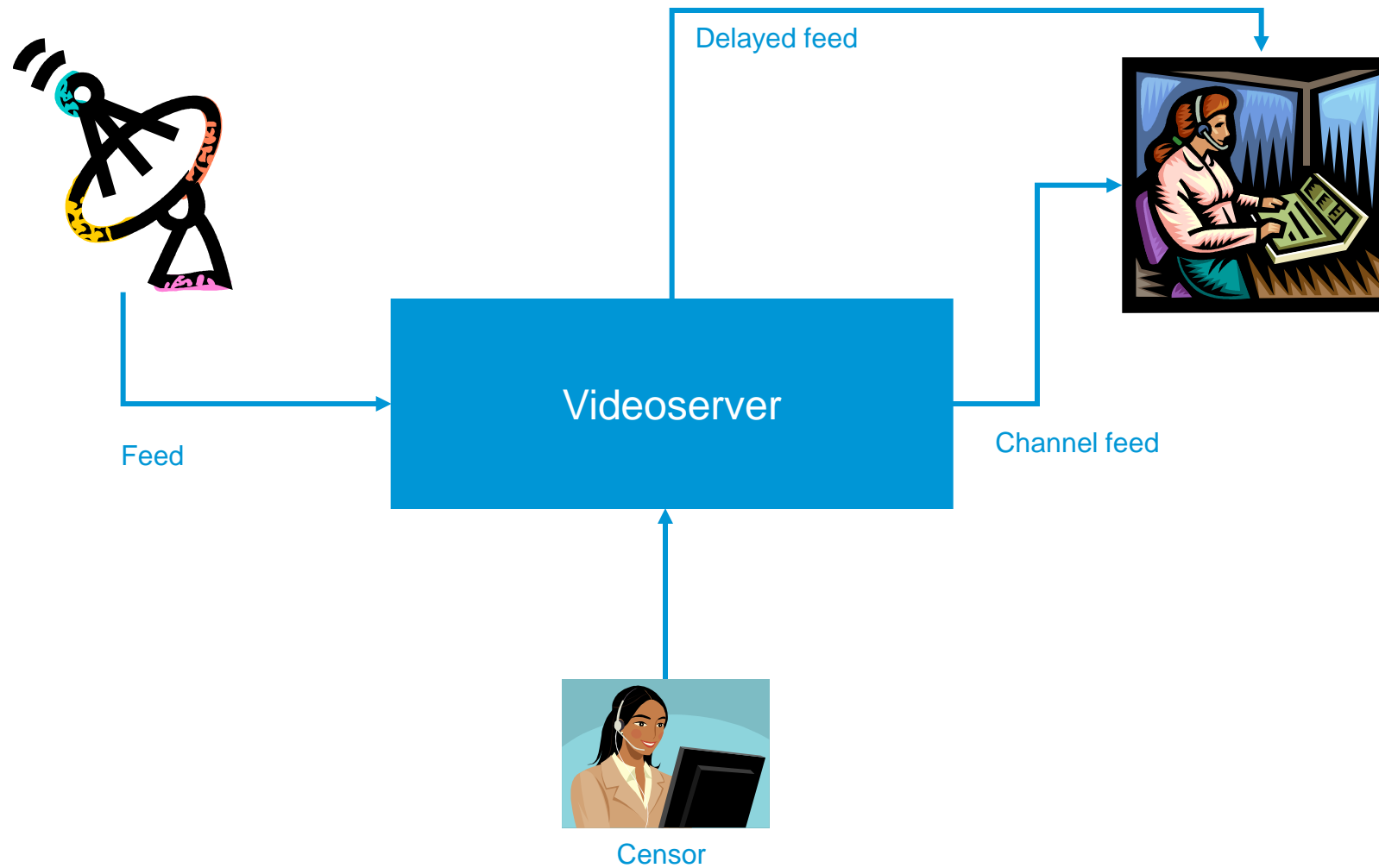
At the bottom of the interface, there is a status bar showing 'Operation: PAL 1 01.52.07'.

a consistent system

Streaming browsing to select in/out point

3 sync copies at the same time

Short Delay



Short Shifting

- During recording an operator uses a confidence playback to see the video
- He alerts the operator for censorship or to insert commercials breaks
- This approach allows a fixed shift time delay, and is mainly used for censorship

Etere Short Delay

Etere Ingest - Scheduled Ingest

Multichannel ingest

17/03/2016 18:15:00 - Thursday

Ingest operations Config Planning Search

Displayed interval (hours) 24

There are no overlaps

Start recording

Channel	17/03/2016 17:00	17/03/2016 18:00	19:00	20:00	21:00	22:00	23:00	18/03/2016 00:00	01:00
1		LIVE FROM ROME							
2			INTERVIEW				VOLLEY MATCH		
3			SPORT NEWS		CHAMPIONS LEAGUE				
4									
5									
6									
7									
8									
9									
10									

Close

Available Channels

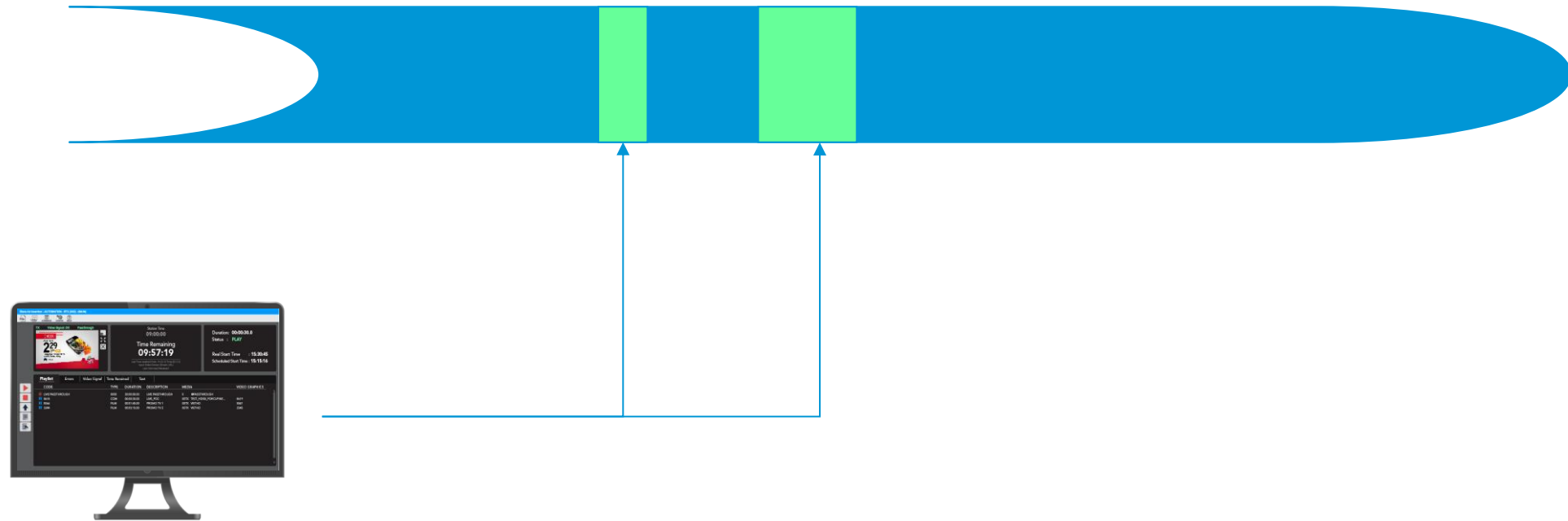
Scheduled recording. The playback starts sync with automation

Satellite Receiver Control

Censorship

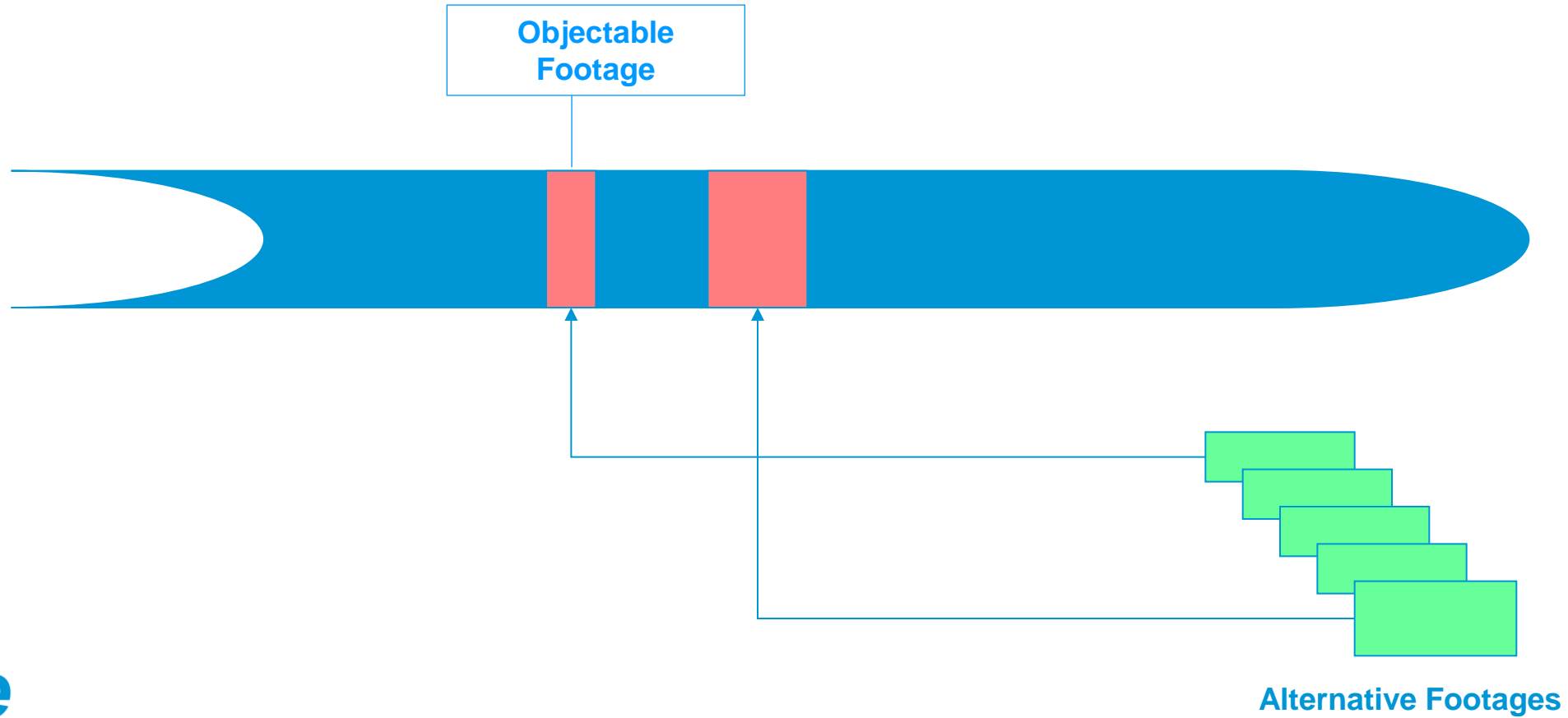
- During censorship, the operator select objectable footage and chose alternative video from a list of pre-selected video
- The alternative video is inserted in a playlist as a standard Ad insertion system
- At the correct time Etere Ad insertion will start to broadcast alternative video
- With this technology AD insertion and censorship use the same resources

How it Works

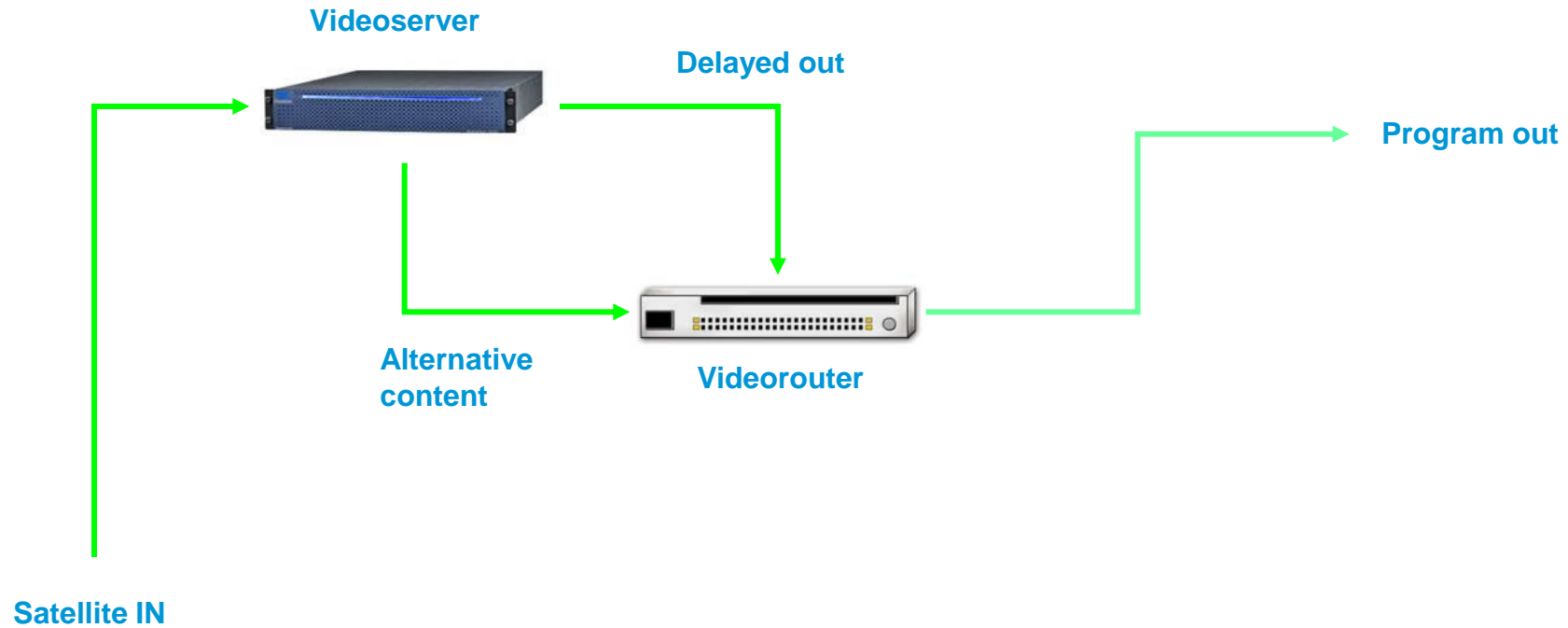


Etere Ad Insertion

How it Works



Hardware Setup



Thank you

www.eterere.com

