

Cinetron Dual Channel Broadcast Gateway



Overview

The Cinetron device is a unique Hybrid IP MATV device that enables live secure streaming video content to be distributed in a commercial environments via IP, SDI or DVB-T. This device has built-in 4G failover to ensure continuous streaming when the wired LAN internet fails. Options dependant the device is capable of streaming content up to 4K

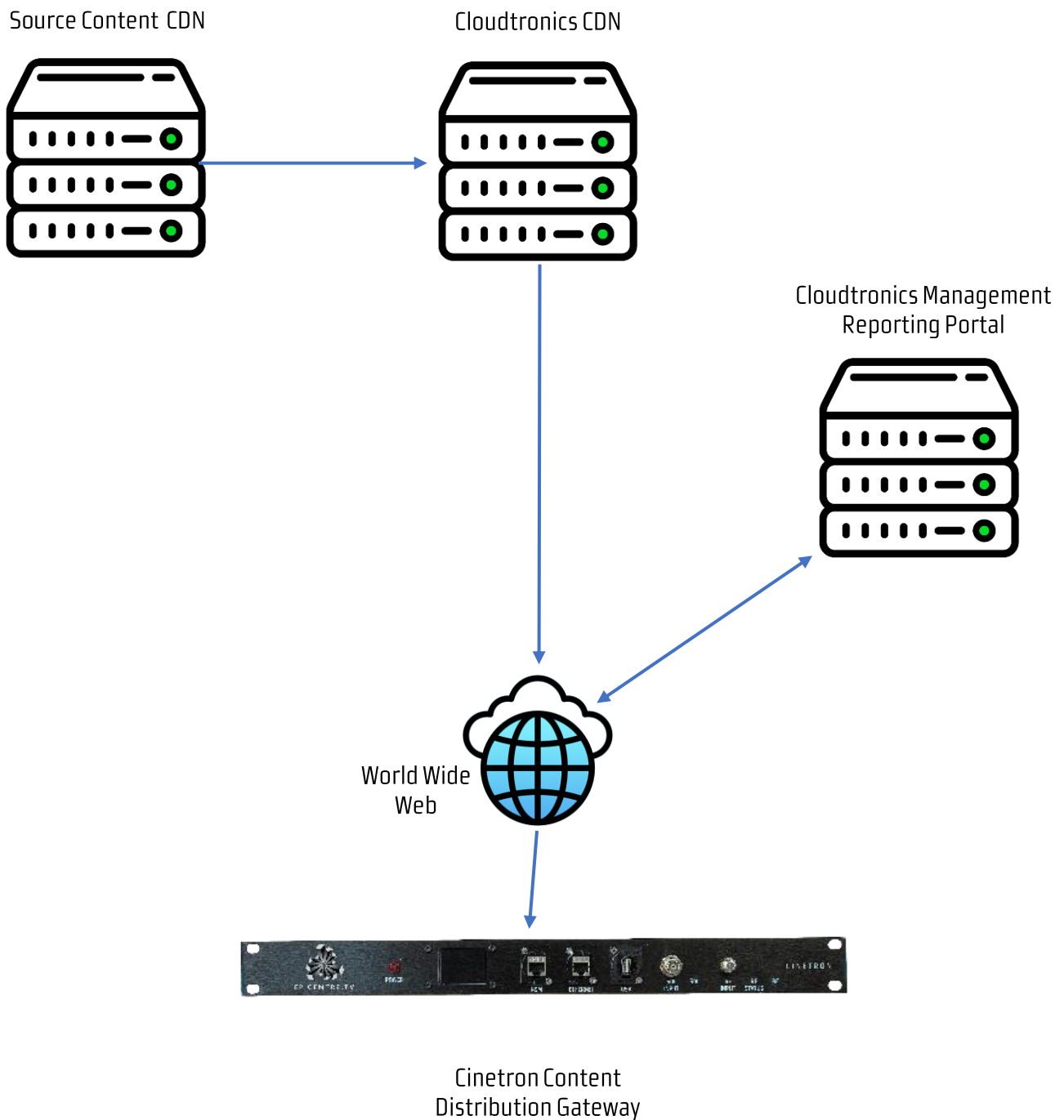
Features

- 4G Failover
- Input Streams protocols- HLS/RTMP/UDP/SRT
- Output IP - HLS / UDP / SRT
- Up to 2 x Output SDI - Up to 4K dependant on options or 2 x DVB-T for MATV systems
- Mix SDI or DVB-T Outputs
- SMS Out-Of-Band Management
- 1RU Rackmount

Cloud Features

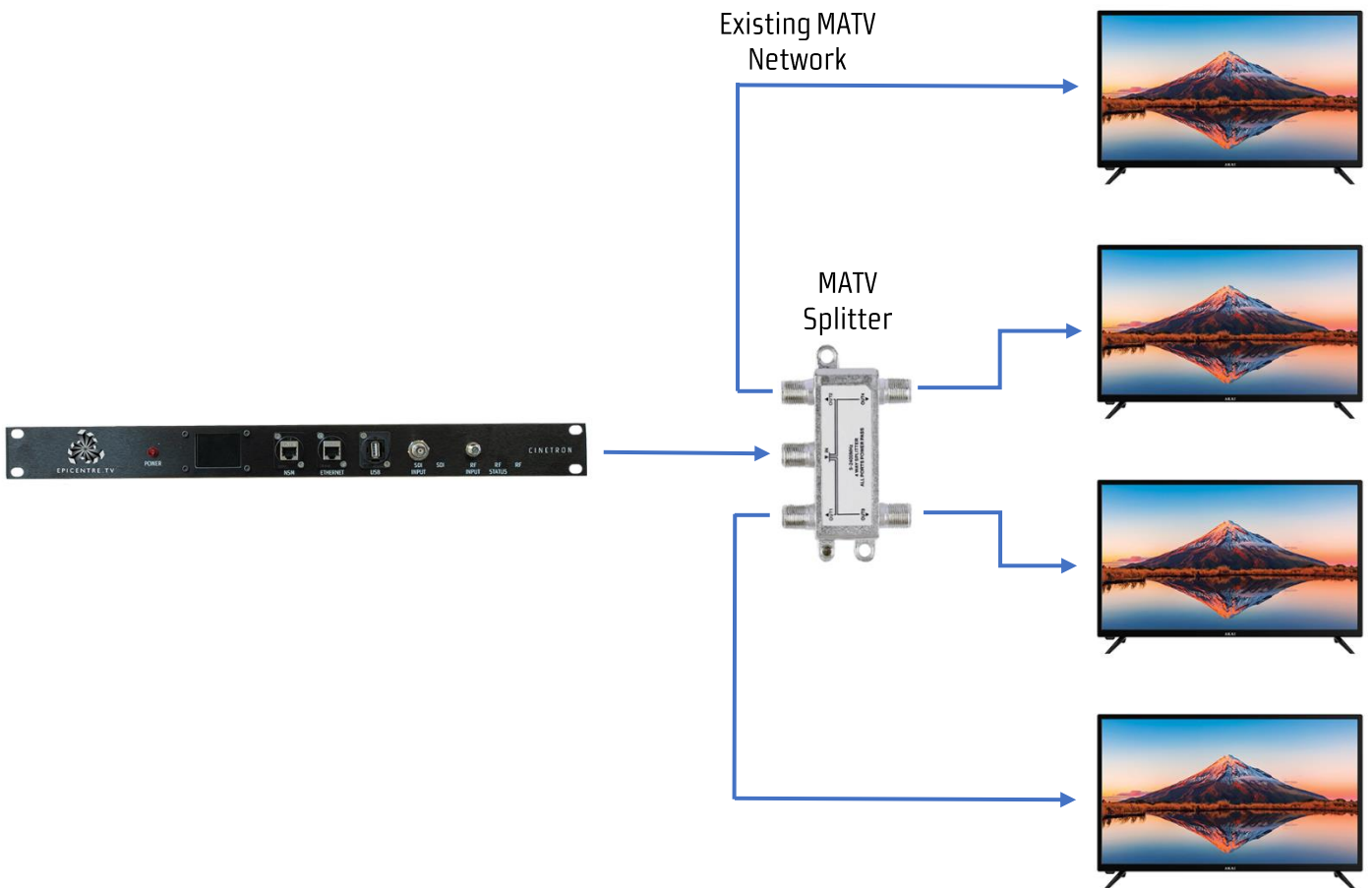
- Device Status Online/Offline
- Live event / PPV Stream Switching (Optional)
- Stream Status Locked / Unlocked
- Internet Connections (LAN/4G)
- Device Rebooting
- Device Map (Location) Online / Offline Status (NOC Monitoring)
- SMS / Email Alerts

System Overview



Applications

Integrate the Cinetron into an Existing MATV Network



Applications Cont.

Integrate the Cinetron into an SDI Broadcast Network



SDI Broadcast Splitter

Applications Cont.

Cinetron as an IPTV Broadcast Gateway

