

- One of the world's leading company for Elevators, Escalator & Moving walkways manufacturing, installation and service, they wanted to display screens in Elevators with entertainment, news, advertisement, lift operation information, system monitoring and emergency call information.
- They selected Digital Signage solution capability of porting to custom hardware (SoC).
- L&T Technology Services provided End-to-end Digital Signage Solution to **OTIS on iMX6 SOC.**
- The solution is a native Gstreamer based solution which creates RTSP Multicast streaming for H264 video and AAC audio. The playlist creation, modification & publishing had happened trough a Headless CMS consisting of UI (on ReactJS) and Backend (on NodeJS). All communication are through REST based API with Swagger page. Publish communication request managed through ZeroMQ (message-based que)

Use Case

The solution is a software-based video encoding/transcoding solution which allows users to customize the expected video parameters on TTL, DOP and resolution values.

It creates playlist of multiple video files and creates a RTSP Multicast streaming URL which runs the files sequentially infinitely.

Customer Success Story







- L&T Realty is the real estate arm of Larsen and Toubro and a trendsetter amidst real estate developers in India. they wanted to display Advertisement information from the Media Agency company.
- L&T Realty selected **FlyBoard™** due to its capability of being the digital signage solution that radically transforms the way contents are DISTRIBUTED, TARGETED & EXPERIENCED over both IP & Satellite− over other digital signage solutions in market because of Platform Versatility, Scalability, Remote Coverage, Anytime Anywhere Control, Choice of Contents, Viewer Engagement.
- L&T Technology Services provided End-to-end Digital Signage Solution to L&T Realty on windows platform.
- The app is successfully released in market and is running as expected on 2 Interactive kiosks & 66 Digital screens.

Use Cases

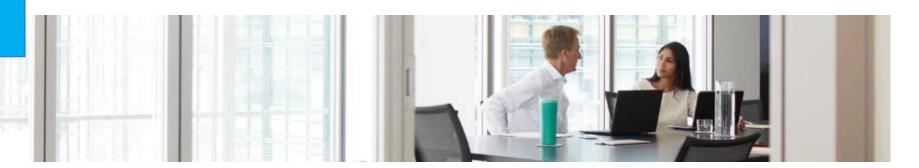
#1: Corporate Communications

- Guest Welcome Boards
- Performance Statistics
- Way Finder
- Awards and Recognitions
- Meeting Room Availability
- Cafeteria Menu Boards

#2 Dynamic Data integrated with Building Management System

- Announce Periodic quality Goals
- Safety Instructions
- Emergency Alerts
- Company Announcements
- Branding and PR
- Production Notifications

Customer Success Story



- The Metro rail of one for the largest Metro City of India serving the city the wider Metropolitan Region in a state of India. they wanted to display high-definition digital screens with Advertisement on inside & outside metro trains, train details, ticket advertisement etc.,
- The Metro Station selected **FlyBoardTM** due to its capability of being the digital signage solution that radically transforms the way contents are DISTRIBUTED, TARGETED & EXPERIENCED over both IP & Satellite, over other digital signage solutions in market because of Platform Versatility, Scalability, Remote Coverage, Anytime Anywhere Control, Choice of Contents, Viewer Engagement.
- One of the main challenge was to synchronize the video data in all screen each running on different hardware and OS versions.
- This was a trial deployment ran for 2 months. The app is successfully released in Metro Station and is running as expected on 48 screens for displaying different advertisement in the form of images, videos with 2-3 regions, RSS feed etc.

Use Cases





Customer Success Story

- One of the largest Indian Oil and Gas Company, wanted to install a digital signage solution that could help them display their fuel price, internal branding etc.
- They selected **FlyBoard**[™] due to its capability of delivering scheduled signage assets & metadata over VSAT network.
- This was a unique deployment of the Signage Solution using VSAT network. All the schedule metadata & media assets are sent over Multicast network. For feedback data pipe (device status & information sent using Unicast delivery to the VSAT Content Delivery System.
- It was a trail deployment for 4 months working on VSAT network and is running on different screens with images, videos ,ticker text etc.

Use Cases

