



*L&T Technology Services*

**FlyBoard™**



# FlyBoard™ In a Nutshell



## Introduction

**Flyboard is a next generation digital signage solution that radically transforms the way contents are Distributed, Targeted and experienced over both IP and Satellite .**

**It transcends the limitations of traditional content delivery.**

- **Flyboard enables offline and online mode**
- **Platform versatile .**
- **Gives a good user experience**

## Ideal Solution

**Ideal Content delivery solution will enable:**

- **CMS server hosted as docker containers**
- **Remote Monitoring.**
- **End-to-End Delivery**
- **Campaign updates across multiple locations were manual. Flyboard makes it automated**
- **Dynamic and multimedia ad campaigns being rigid in traditional advertising , Flyboard makes it flexible**
- **Operational expenses are minimal (Paper Wastage, Labor cost , Traveling expenses)**

## Use Cases

**Multiple industry use cases include:**

- **Retail**
- **Transportation**
- **Healthcare**
- **Education in retail it can be used for Product promotion, Branding, In-Store User Personalization**
- **For Banks it can be used to display contents like loans offered , value added services display and service personalization**



Web-based **content management system**, available with a choice of Android, Windows, webOS, Tizen and Linux players.

### Ease of Layout Designing

- Drag and drop layout designer .
- Widgets for easy integration with third party content.
- Design customized layouts, preview assets & save them as templates for future use

### End-to-End Event Scheduling

- Event can be Schedule on any display added to CMS , with various options like dayparting, priority etc.
- Scheduling helps in adding the to and from date that will show the contents which is scheduled on the players. This to and from date could be 2 hours , 2 days or 2 months.

### Valid and Authorize Content

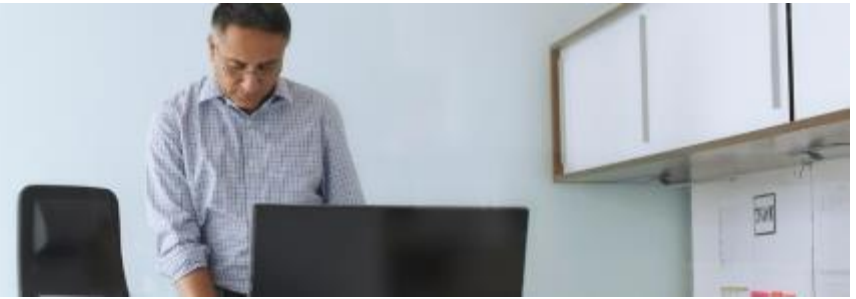
- If empty region included while designing a layout , invalid layout error can be seen on UI.
- Player can be added to CMS only after authorization.

### Key Features

- Gender Recognition
- Camera Support
- Push Messaging (XMR) for immediate action
- Native signage player applications with HTML capabilities
- REST API based communication

Flyboard ,a next generation digital signage solution that Grab and hold the attention of your target audience with eye-catching and engaging displays that say more than a single static image ever could.

# L&T Technology Services – FlyBoard™ + Microsoft Azure



**The Flyboard server hosted on an azure machine enables an unbeatable value proposition for content management of layouts and campaigns and delivery across industry verticals**

## Continuous Scheduling – Continuous monitoring

Flyboard integrates with Azure DevOps to host the CMS server and helps a user schedule layouts or campaigns anywhere. Specific to its features we can schedule image, videos, rss feeds, datasets, html pages and more



## Solution Alignment

### Remote Monitoring

Flyboard, as hosted on Azure, can be accessed from anywhere in the world and contents can be scheduled and monitored remotely on any platform or devices  
Detail proof-of-play with devices



### Azure Usage

Flyboard leverages docker registry and virtual machine services from Azure to enable efficient storage of the docker images serving as a docker hub.

