

iStream- Solution



Overview

- OTT Pass via creates a new wave of trip by means of changing a low-end TV to a clever TV, enabling customers to attain out to the world from their TV for Voice, Video and Data
- Our OTT Pass Through is a single clever answer for a whole leisure package deal enclosed in a tiny field with media sharing throughout clever units in the home, along with VoIP and surveillance capabilities.
- We furnish the plug-and-play aspects and tailored content material applications along with Video on Demand (VOD) and stay TV whilst assuring the clean and effortless launch of domestic amusement worldwide

Manage, Market & Measure OTT Content Performance In Real-Time





Technology Stack

React, JavaScript, Material-UI, SCSS, CSS, HTML

Solution Overview

- Wireframes and UI design were developed, created and fine tuned
- An envision prototype was built and demonstrated to client
- React based UI for dashboard being updated in real time
- Provision for both shared and dedicated deployments
- Cross-platform development
- Highly customized product, with a user experience tailored to each device, user demographics, and platform, giving your users the best experience
- Modules allow to share functionality between platforms
- Cost-Effective-making, app-building faster and more cost-efficient
- Quicker Time-To-Market
- ▶ 100% Customizable Software





In-app Purchase

Launch your special streams within the portable devices for all purchases through iStream OTT video software.



Resume Watching

Let your users resume viewing videos from an unwatched place to have uninterrupted compelling experience.



In-app Notification

Remind about exclusive videos to users via OTT solution providers and engage them with short pop-up messages.



Offline Viewing

Facilitate viewing needs of your users even without internet connectivity to enjoy their videos directly in OTT streaming apps.



Paywall Integration

Limit content accessibility in premium videos and then through an OTT app builder utilize the paywall feature.

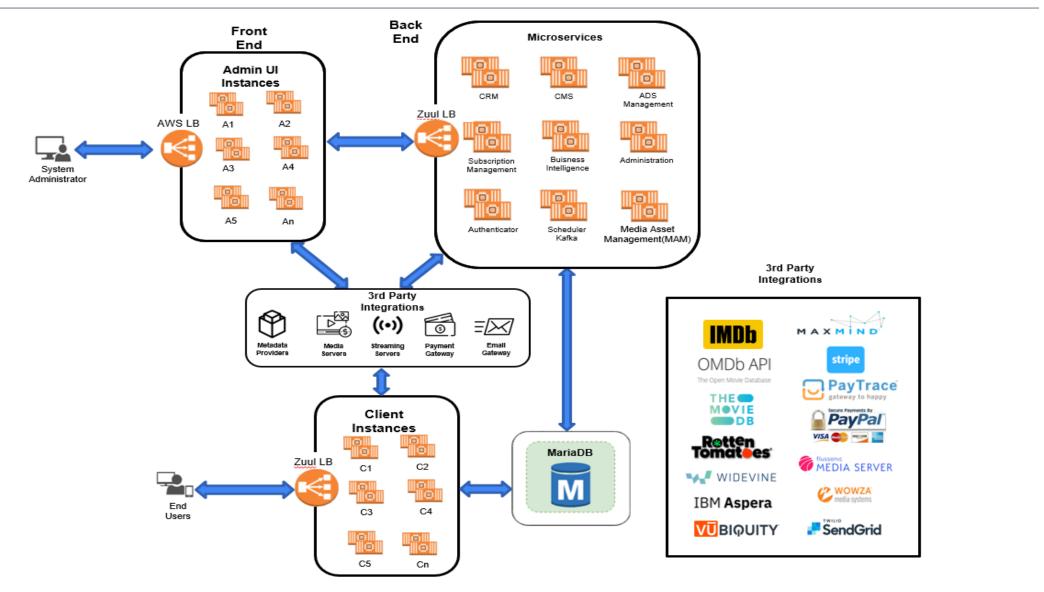


Progressive Web Application

Target users on web & native apps with PWA technology. iStream OTT video solution delivers smart-touch user enagability.

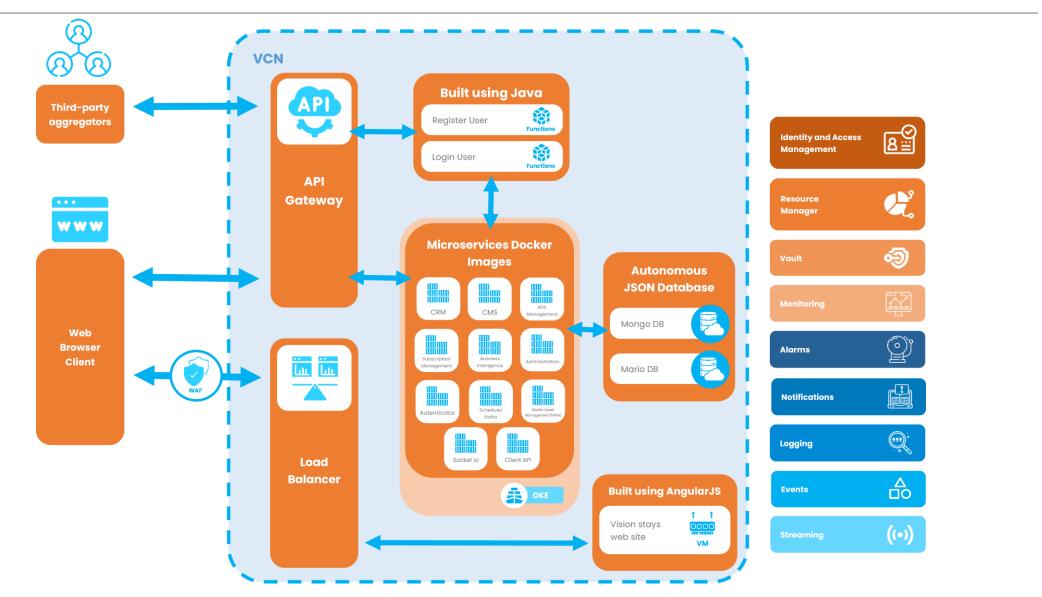


iStream - Microservices Architecture



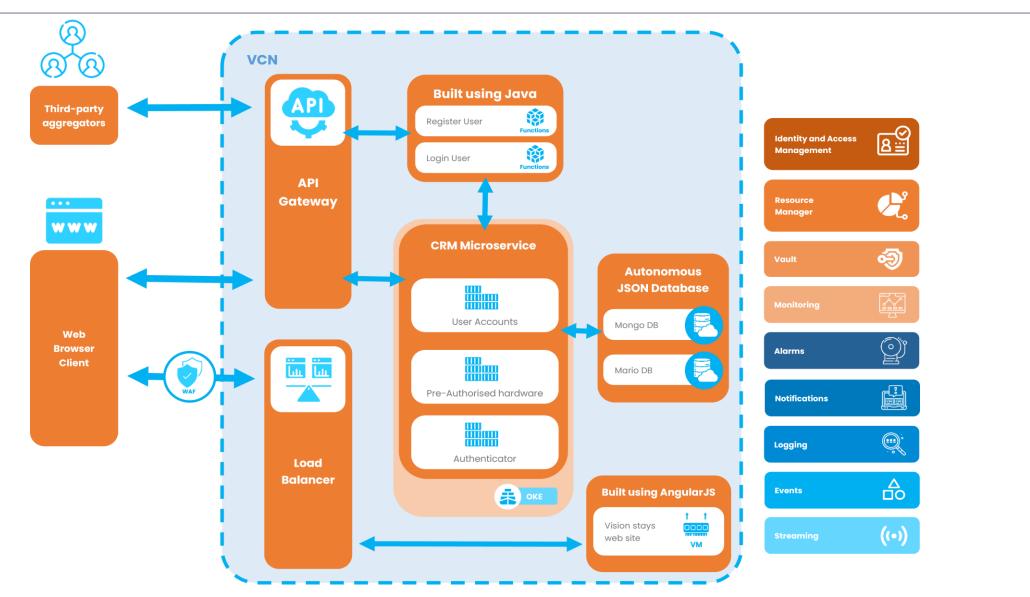


iStream - OTT SaaS Architecture



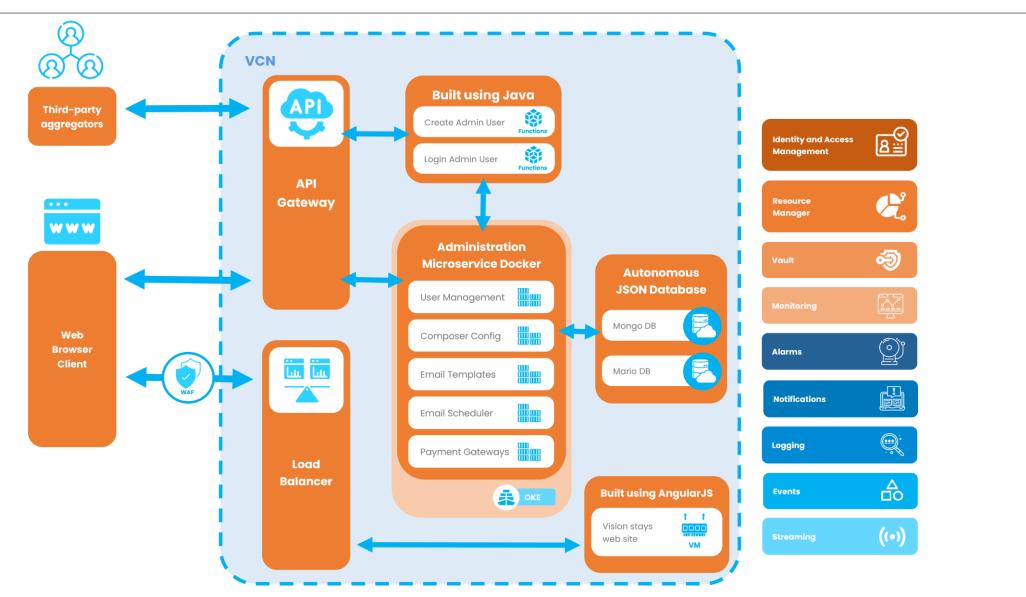






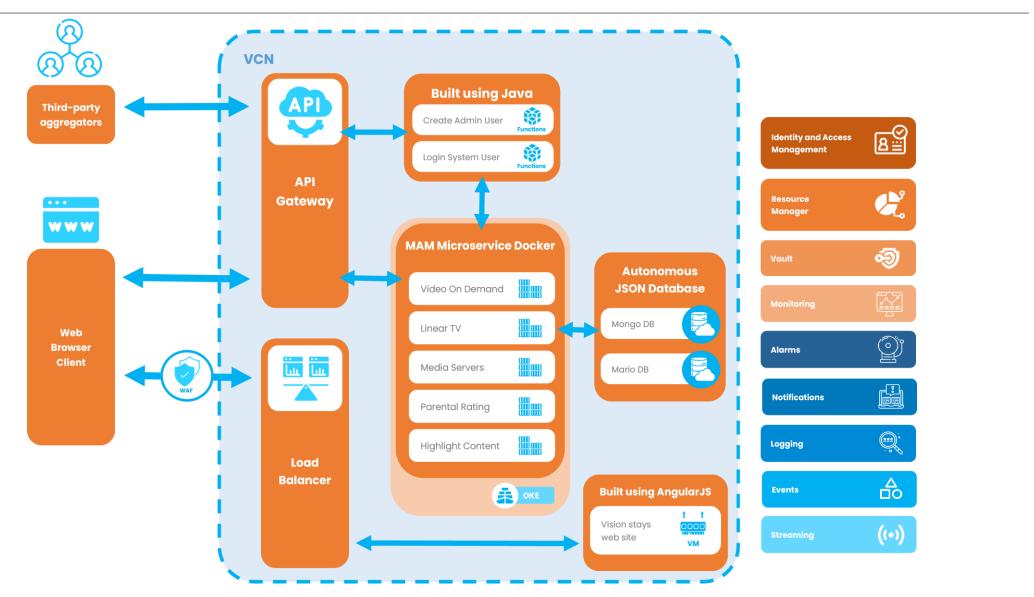






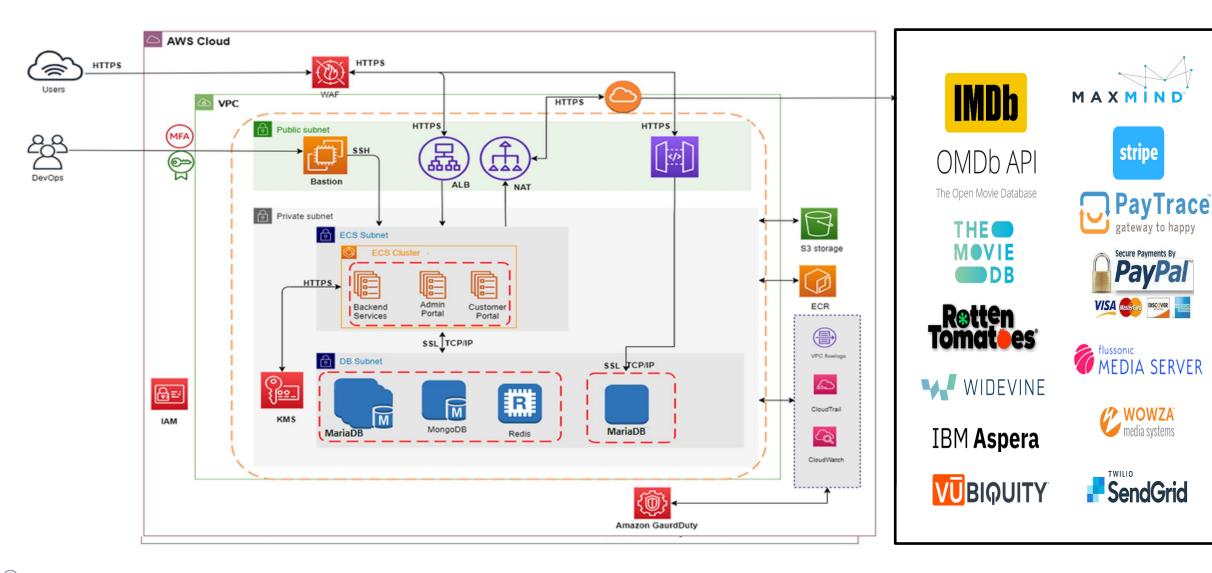








iStream - Deployment Architecture



iStream - Features



Login

- ✓ Registration
- ✓ Phone Authentication
- ✓ Email Authentication
- ✓ Terms and Conditions

Intelligence

- **✓** Billing Monitoring
- ✓ Data Monitoring
- ✓ Marketing Analytics
- **✓** Prediction
- ✓ Real Time Statistics
- **✓** User Experience

ADS Management

- ✓ Marketing
- ✓ ADS Management

Subscriptions

✓ Subscriptions

CRM and **CMS**

- ✓ Pre-Authorized HW
- ✓ User Accounts
- ✓ Static Pages

Dashboard

✓ Dashboard

Asset Management

- ✓ Highlight Contents
- ✓ Linear TV
- ✓ Media Asset Securities
- ✓ Media Servers
- ✓ Parental Ratings
- ✓ VOD

Administration

- ✓ Countries, Cities, Taxes, languages & Currencies
- ✓ Email Templates
- ✓ License
- ✓ Composer
- ✓ Payment Gateways
- ✓ Schedule Email Tasks
- ✓ User Management
- √ System Users
- ✓ Tenants



Thank You



Contact: ideyaLabs Team