



HORIZON Broadband LLP

Media and OTT Systems 2022-23

Introduction

Horizon Group Snapshot



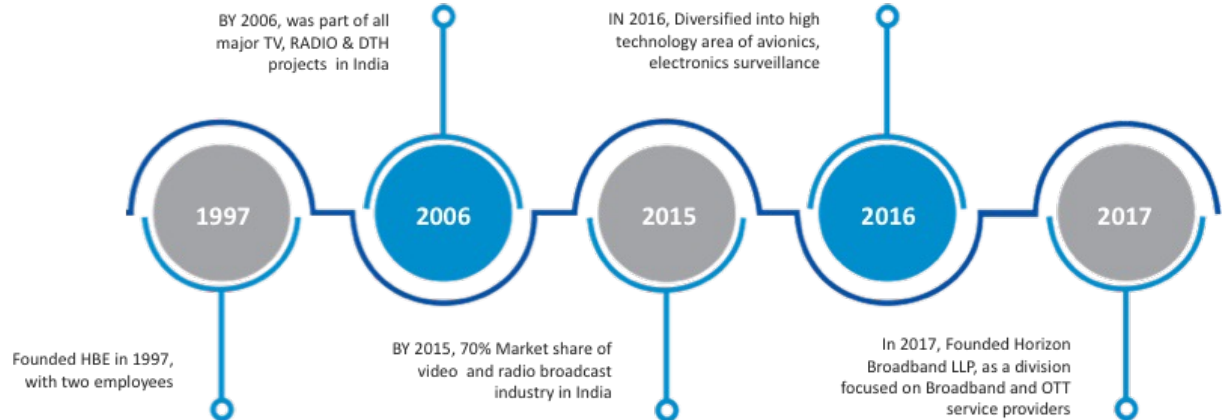
Quality products, Best in class solutions, Excellence in service



An ISO 9001:2000 certified, professionally managed and rapidly growing organization



HORIZON
Meet the Future



Our Role with partners



**200+ CUSTOMERS
WORLDWIDE**



**Over 200M END USERS
SERVED WORLDWIDE**



**STATE OF THE ART
SUPPORT FACILITIES**



Some of our customer references

DTH & Broadcast



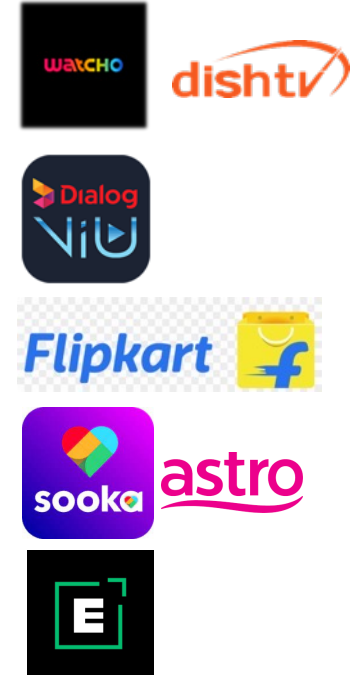
Cable & Broadband



FM & Terrestrial



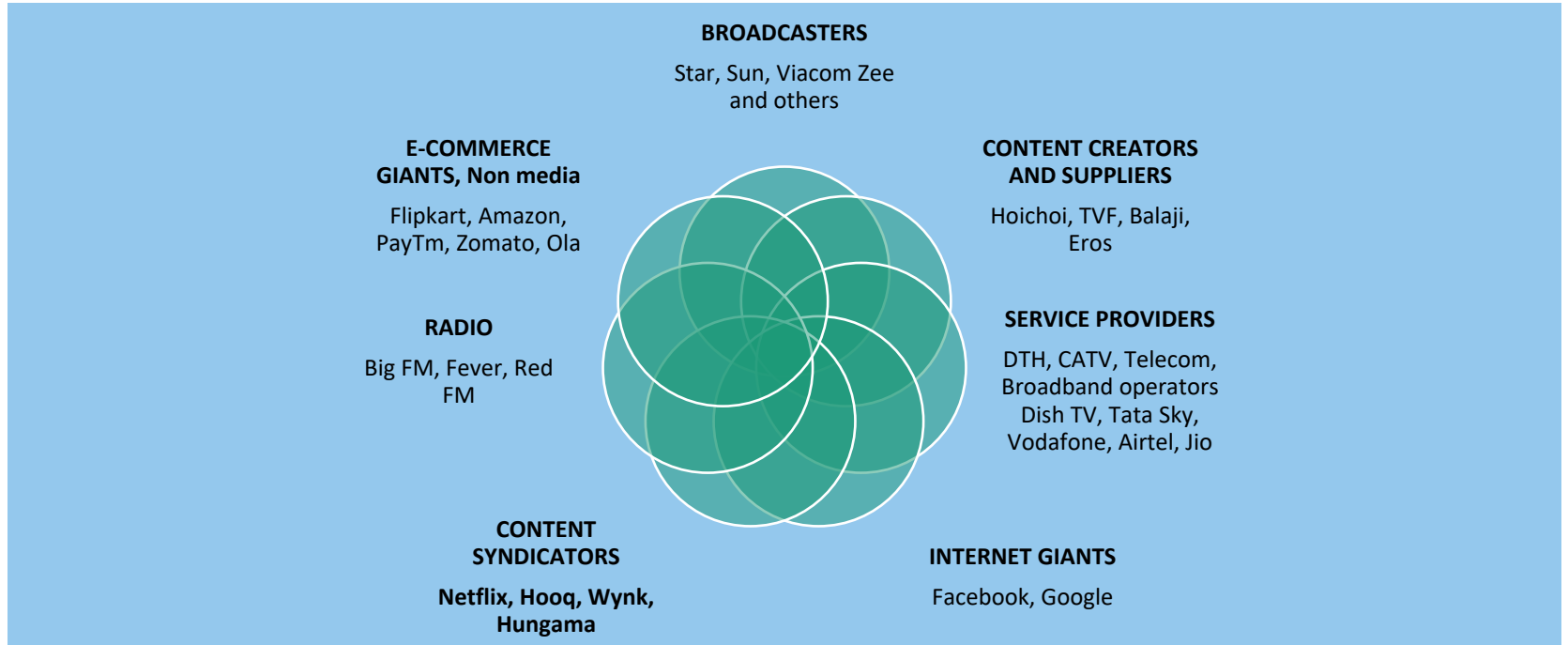
OTT





OTT Market Scenario

A glimpse of OTT players.....Who all are in the game (Indian Example)



What's new in the OTT space



Enhanced User Experience



Gamification of content



Ultra low delay Live combined with Data



Automated Syndication workflows



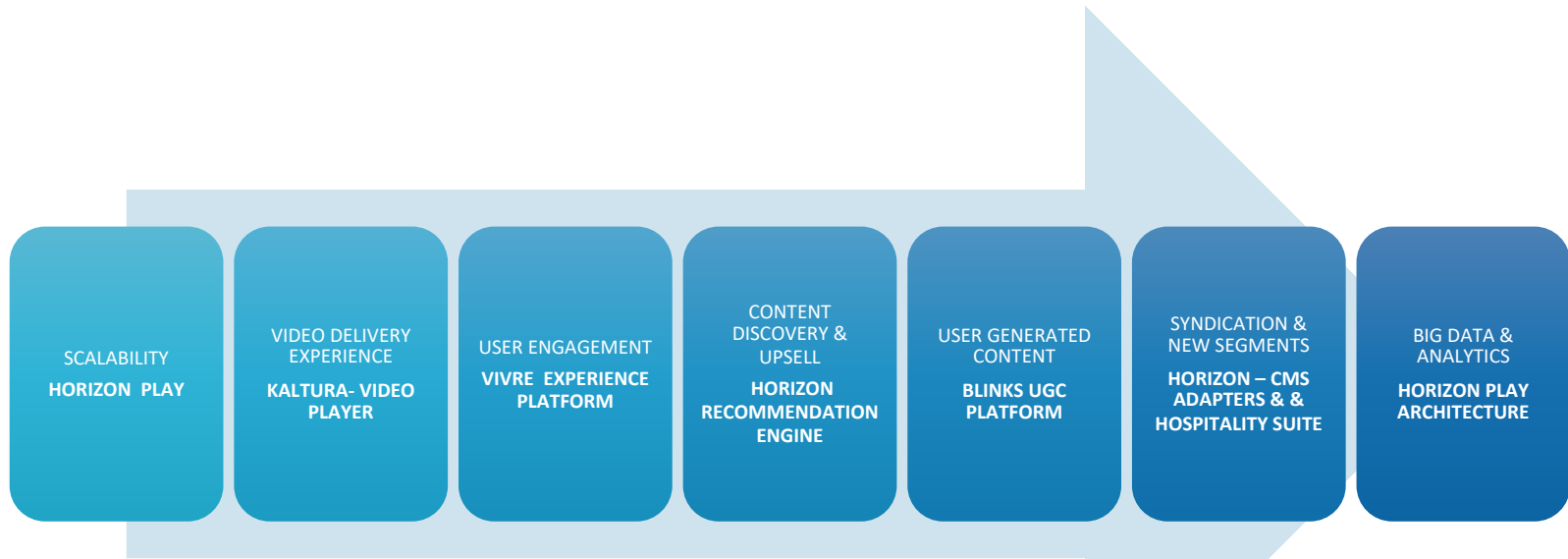
UGC



AI and Cross Selling

Innovate - Differentiate - Captivate

Pains of OTT Players and How we help them.....



Optimize - Change the playing field (Bundle/Partner) - Syndicate

A decorative background consisting of a network diagram. It features various nodes (circles) of different sizes and colors (white, grey, blue) connected by thin lines. Some nodes are solid, while others are hollow or have a dashed border. The network is distributed across the page, with a higher density of nodes in the top-left and bottom-right corners, and a sparse area in the center where the text is located.

Horizon Broadband

OTT and Media Products

Products Catalog



Vivre™
The Experience
Platform



Blinks™
User Generated
Content



AI Recommendation
Platform



Hospitality

Your UX Story. Rendered in Minutes..



Vivaro™

VIVA LA EXPERIENCE



The Experience Platform



Vivre – Enhancing OTT Experience

- A cloud hosted user experience platform
- Pre integrated with Kaltura OPC
- Customize UI/UX flows to provide an immersive and fresh user experience
- Support on Mobile, Web, Smart Tvs, Set top Boxes
- Update apps in real-time without the need to release Playstore/app store updates





Features

- Create your UX and Brand in Minutes
 - Logos, Colors, Themes, Screens, Layouts
- “Projects” allows unique app experiences for new territories/ sub tenants
- Manage all components of UI/UX on all Platforms
 - Add, Remove, Reorder, Publish, Unpublish
- LIVE Visualization of apps on all platforms before you publish
- Support for Games , multi language (up to 29)
- A/B Testing (Roadmap)

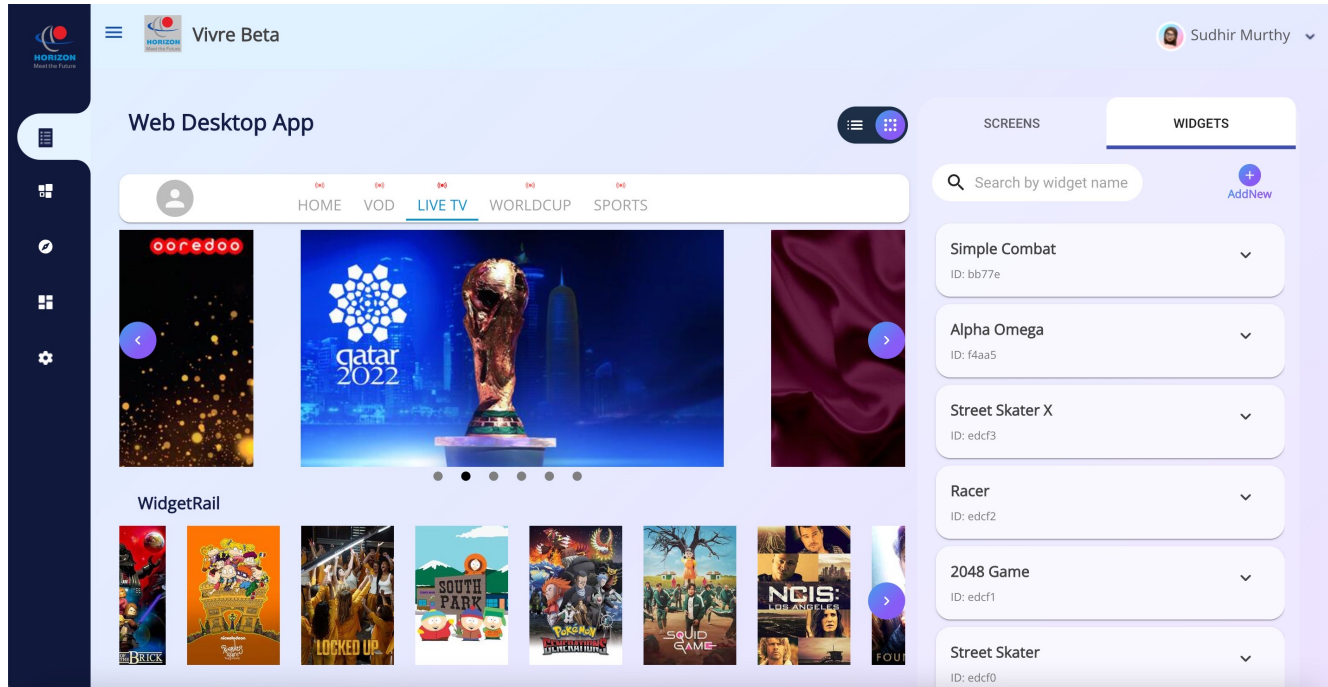
Integrations

- Recommendation Engine
- Blinks - UGC
- Quizzes and Leaderboards
- Scheduled Content blackout per platform



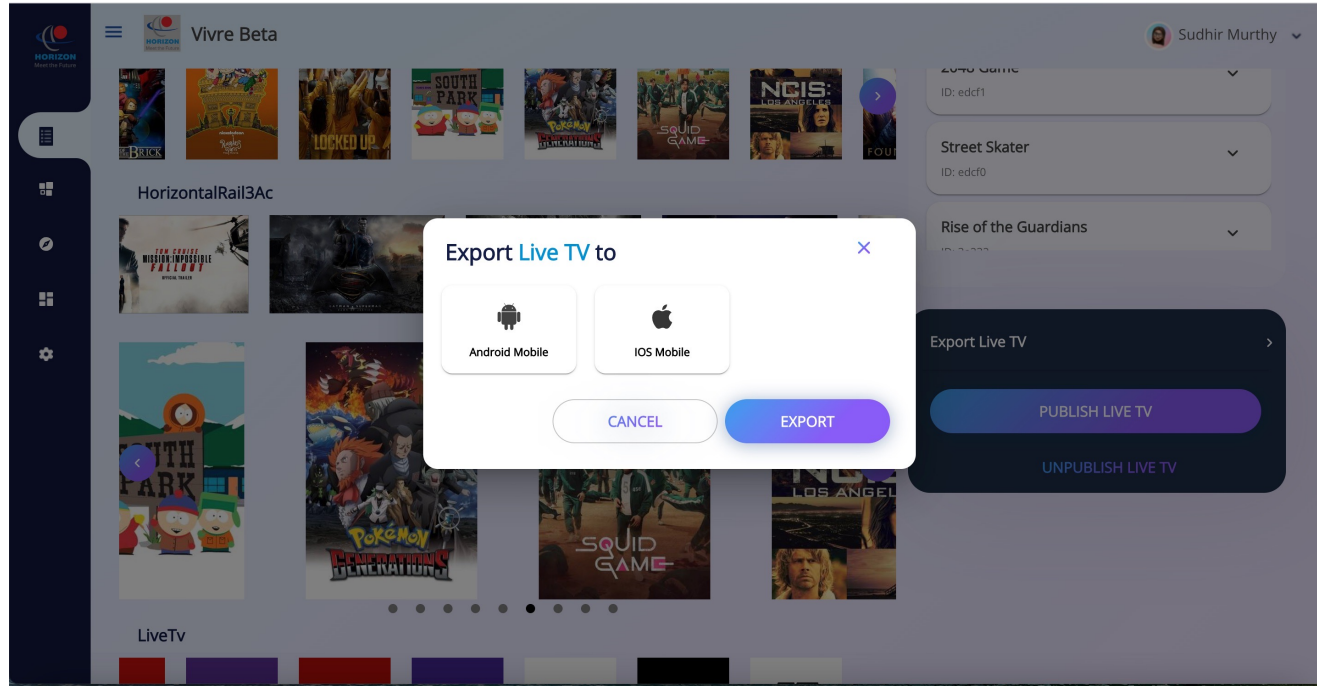


Features – Platform Visualization on the Fly





Export App Designs from One Platform (iOS) to Another Platform (Android)





Features – Kaltura CMS Visualization on the Fly

Asset Name	Count	ID
Hero Banner	1	kt8649
Continue Watching	0	kt8650
Recommended For You	5	kt8651
Live TV	1	kt8656
Series	2	kt9324
Trending Now	0	kt8652
Homer Dais	12	kt8648
Kids	3	kt8653
Sports	3	kt9054
VOD	2	kt8655
Easter Special	0	kt9059
Netflix	5	kt8657
Games	1	kt9443



Features – Assets and Playlists Browser (Integrated with Kaltura)

Browse PlayList(61)

Folder Name

- Hero Banner(1) ▾
- Recommended For You(5)**
- Live TV(1) ▾
- Series(2) ▾
- Kids(3) ▴
- Adventure(3) ▴
- KStream Top Kids(1)
- KStream Kids New Movies(1)
- KStream Kids(1)**
- Sci-Fi(3) ▾

735803 Action images

735704 Popular Movies images

735815 Hollywood Sci-fi images

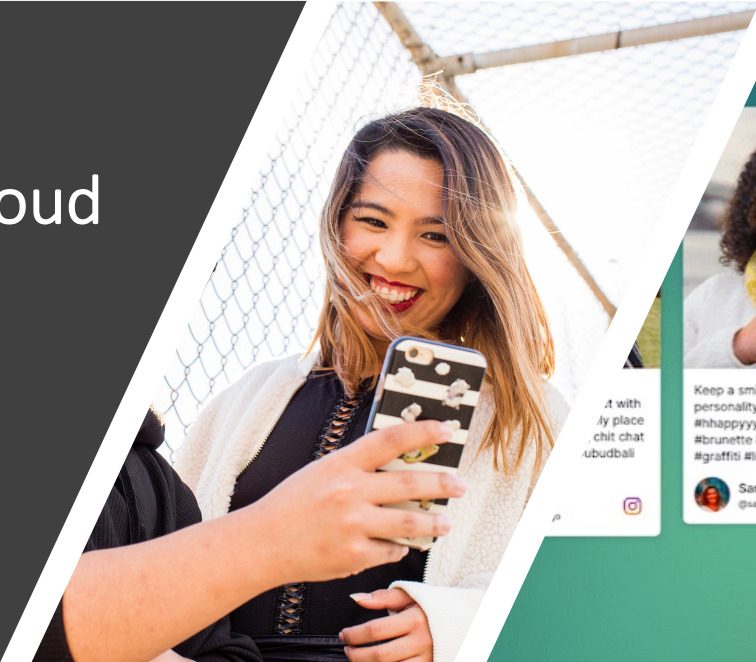


BLINKS

People. Power. Passion.



User Generated Content Cloud Platform



It with
ly place
, chit chat
ubudball



Keep a smile on your face and let your personality be your autograph. #learnstd #nhappyys #italiangirl #brunettegirl #brunette #smile #cute #girl #hair #lady #graffiti #longhairntcare #igers #canon



Sandra Lawson

@sandra1awson • 10 hours ago



It's hot. It's humid. I'm Still got my Stallone a past horizon so I'll su #photooftheday #life #snapple #jarritos #p



Rachel Barnett

@rachelbarnett •

Blinks – Create Share Discover – Short Videos



Online video sharing
and content creation
service



Create viral short
form content



High consumption –
higher advertisement
revenues

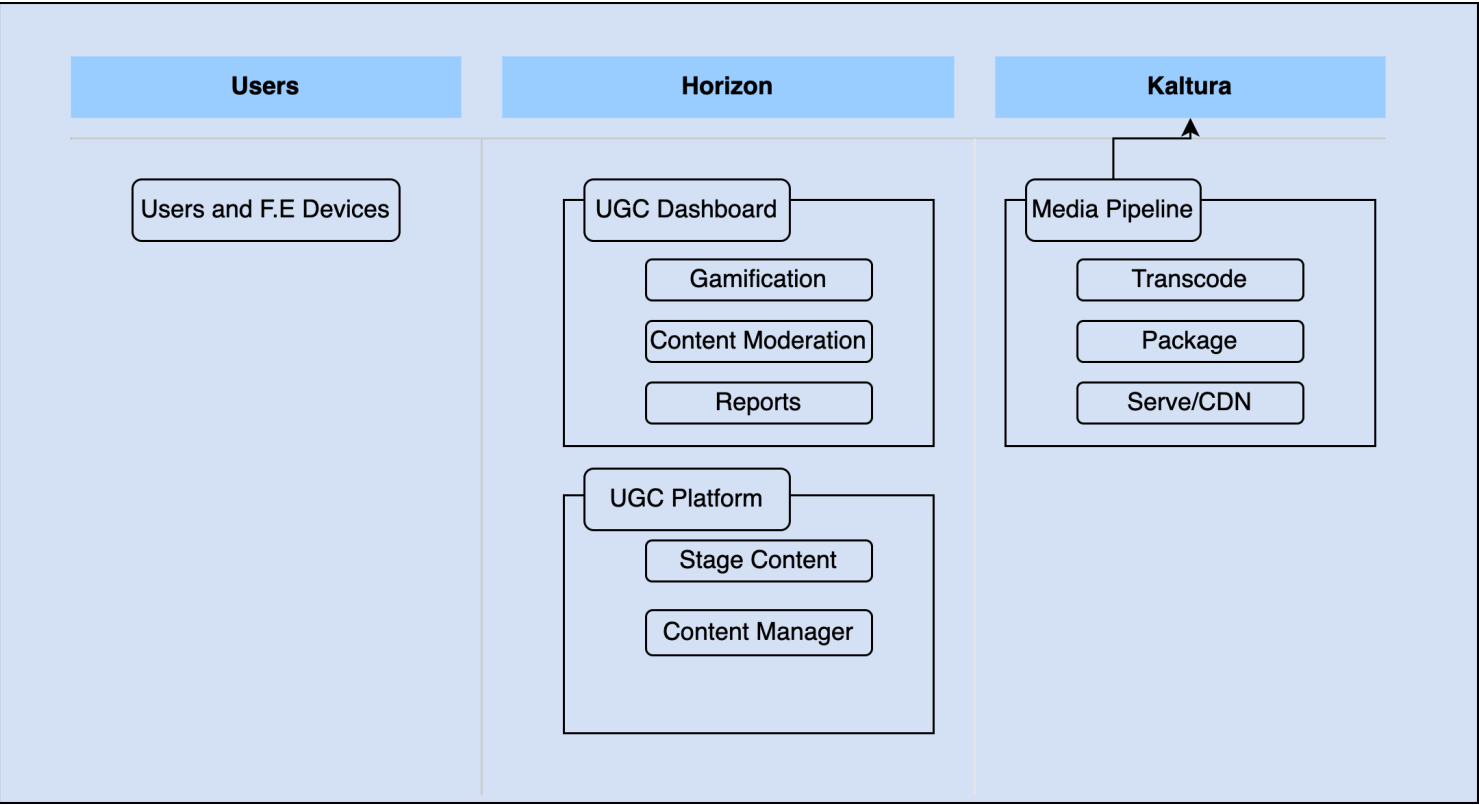


Create and attract
influencers and
content creators





Blinks Workflow





Features

- Platforms – Android & IOS
- Ultra Low Latency playback
- Content Moderation
- Gamification
 - Contests
 - Leaderboards
- Ads
- Video Filters & Audio effects
- Social Share, Follow and others
- LIVE Broadcast short videos

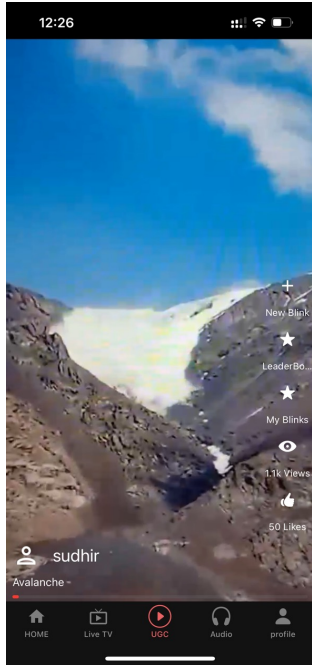
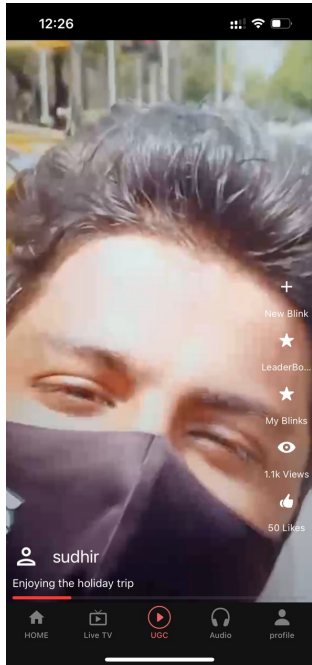
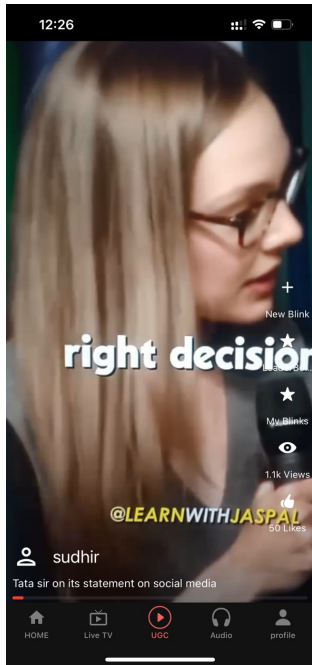
Integrations

- Kaltura OPC
- Kaltura Player, AV Player, ExoPlayer
- Google Analytics 4 (New)





Live Screenshots





Live Screenshots

The screenshot shows the 'Contest' management interface. On the left is a dark sidebar with navigation options: 'Moderation', 'Blinks Users', 'Score Cards', 'Leaderboard', 'Contest' (highlighted), and 'Users'. The main area has a blue header 'Contest' and a search bar with filters for 'From Date', 'To Date', 'contest name', and 'Select Type'. A 'CREATE NEW CONTEST' button is in the top right. Below is a list of contests with columns for title, description, start/end dates, and status. Each row has 'LEADERBOARD' and 'EDIT CONTEST' buttons.

Contest Title	Description	Start Date	End Date	Status	Actions
Footie Skills	Show your amazing football skills to the world and win prizes	2022-08-21	2022-08-31	active	LEADERBOARD, EDIT CONTEST
Karaoke	Sing your heart out to win prizes	2022-08-31	2022-09-30	active	LEADERBOARD, EDIT CONTEST
Lego Challenge	Build you lego universe	2022-08-20	2022-09-20	active	LEADERBOARD, EDIT CONTEST
Bake a Cake !	Bake your cake , show us and win prizes	2022-08-22	2022-09-22	active	LEADERBOARD, EDIT CONTEST
Minecraft	Take our Minecraft challenge	2022-08-25	2022-09-15	active	LEADERBOARD, EDIT CONTEST
Photo Contest	Pose for photos !	2022-08-29	2022-09-15	active	LEADERBOARD, EDIT CONTEST

The screenshot shows the 'Moderation' interface. The sidebar is the same as the previous screenshot. The main area has a blue header 'Moderation' and a search bar. Below are tabs for 'PENDING' and 'APPROVED'. A video player is shown in the center, displaying a scene with a blue and green vehicle. To the right is a list of moderation items with columns for 'contest name' and 'APPROVE'/'REJECT' buttons.

Item	contest name	Actions
Ab's mini vlog	Ab's mini vlog	APPROVE, REJECT
Test 4	Test 4	APPROVE, REJECT
Ab's mini vlog	Ab's mini vlog	APPROVE, REJECT
VW	VW	APPROVE, REJECT
slayer	slayer	APPROVE, REJECT

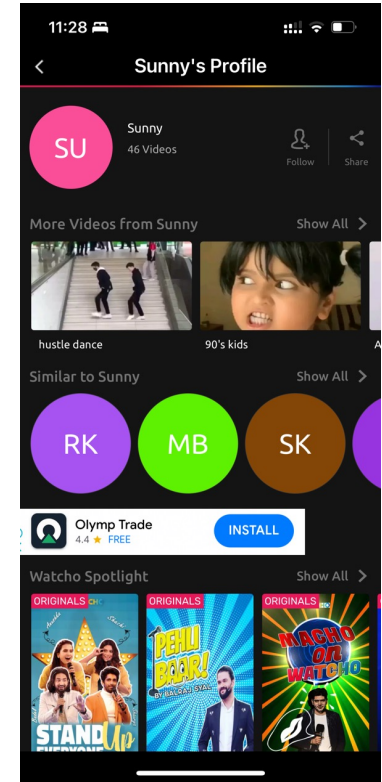
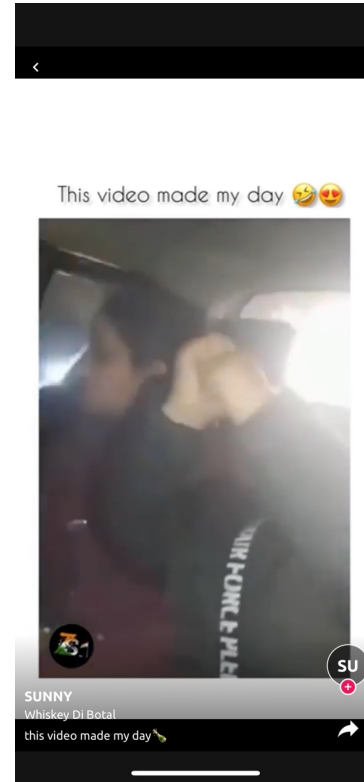
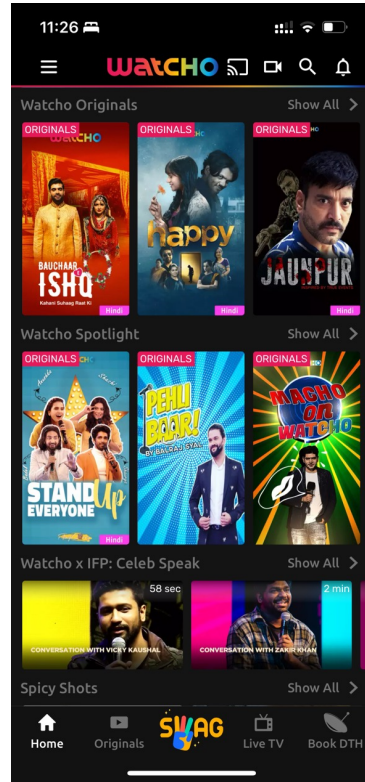
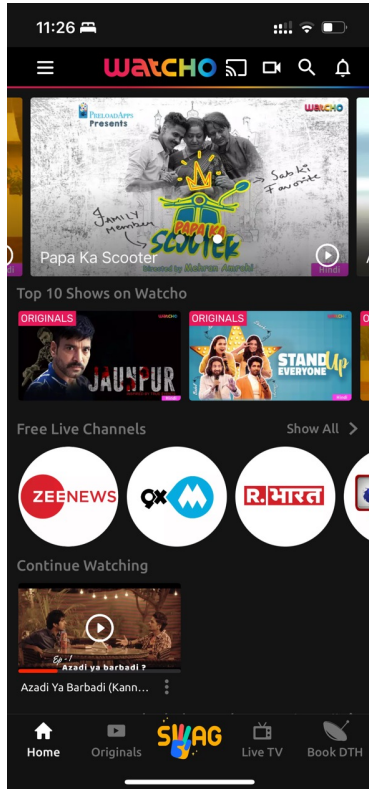
UGC Experience Use Case : Dish TV

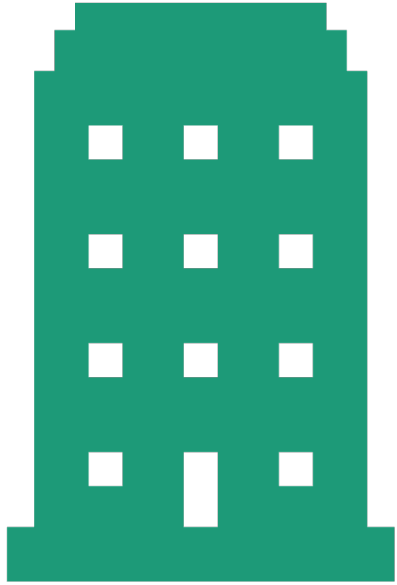
Bring your **SVAG** to our Talent Hub



- Power the ability to have User Generated Video
- Create influencers, drive monetization through Ads and Commerce
- Create Gamification – Contests and Leader boards
- Increased Overall Engagement and User Retention

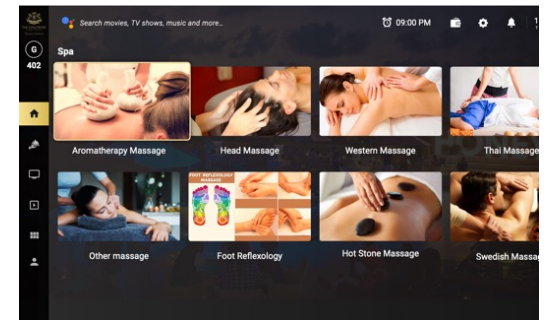
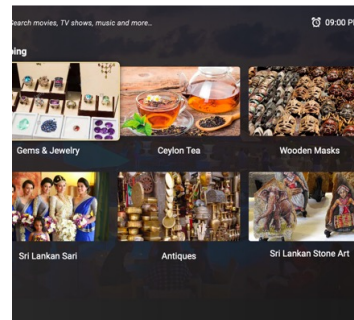
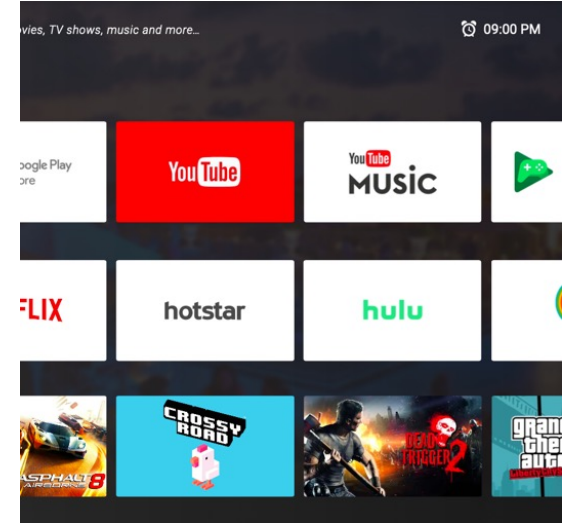
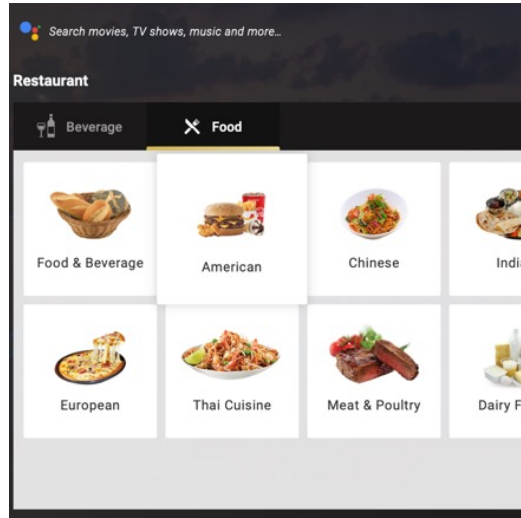
App screen shots – Watcho (Dish Tv)





Horizon Hospitality Suite

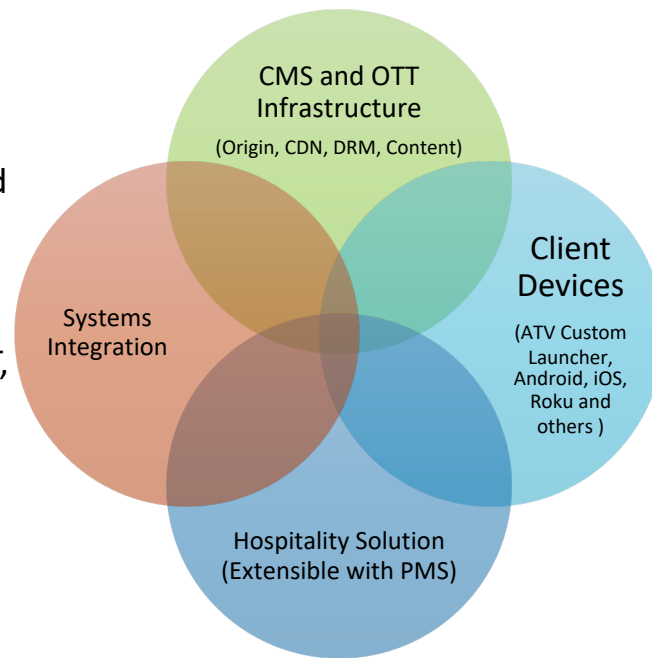
Hospitality Solution Features



Our Hospitality Products and Service Offerings

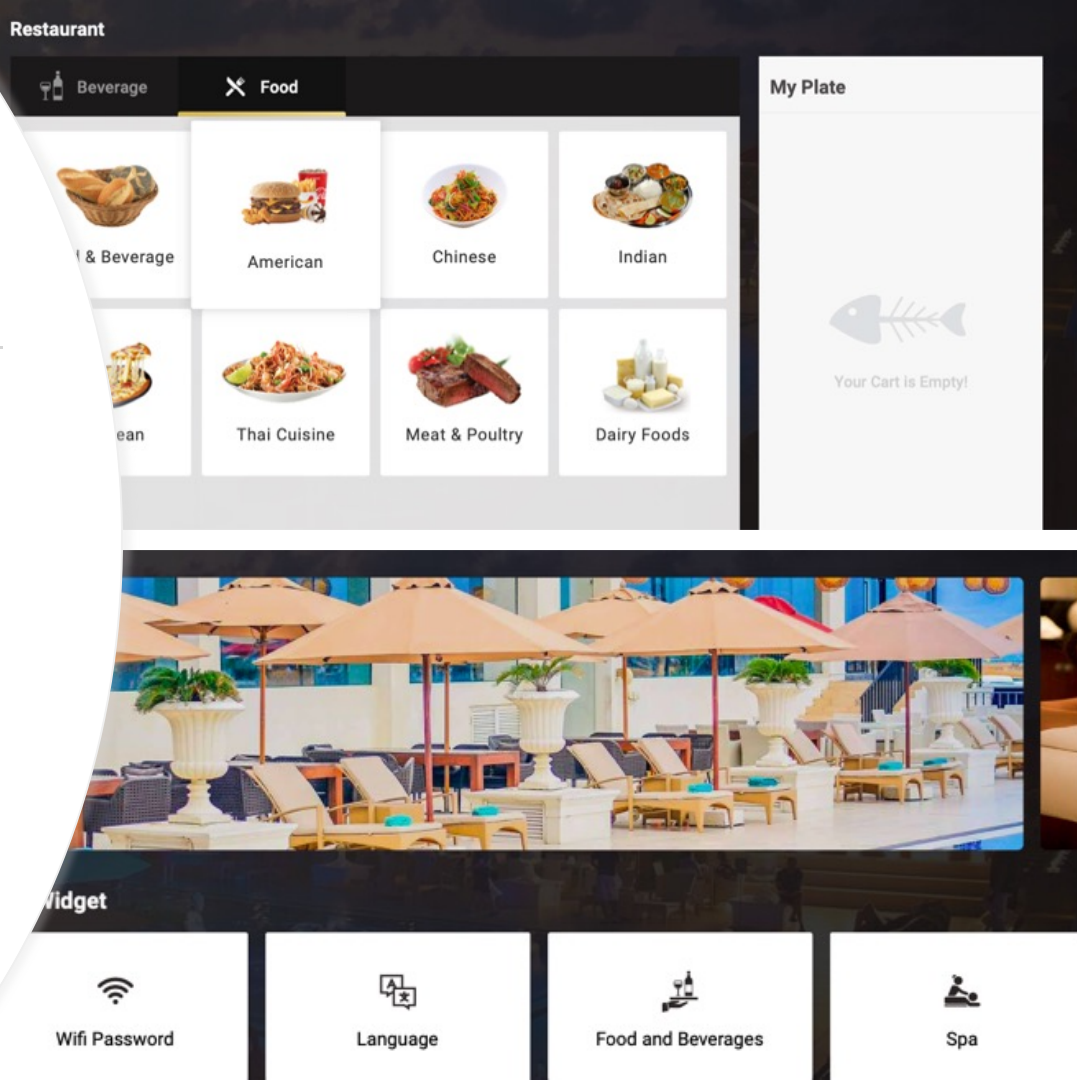
Top tier solutions for the Hospitality Industry

- Enabling operators with Omni channel experience for hotel guests
- Enable OTT experiences bundled through a cloud hosted hospitality solution and a Google Certified ATV experience.
- Increase your offerings / revenues .
- Unparalleled user experience through unification of OTT, Gaming, E-Commerce and other service offerings.



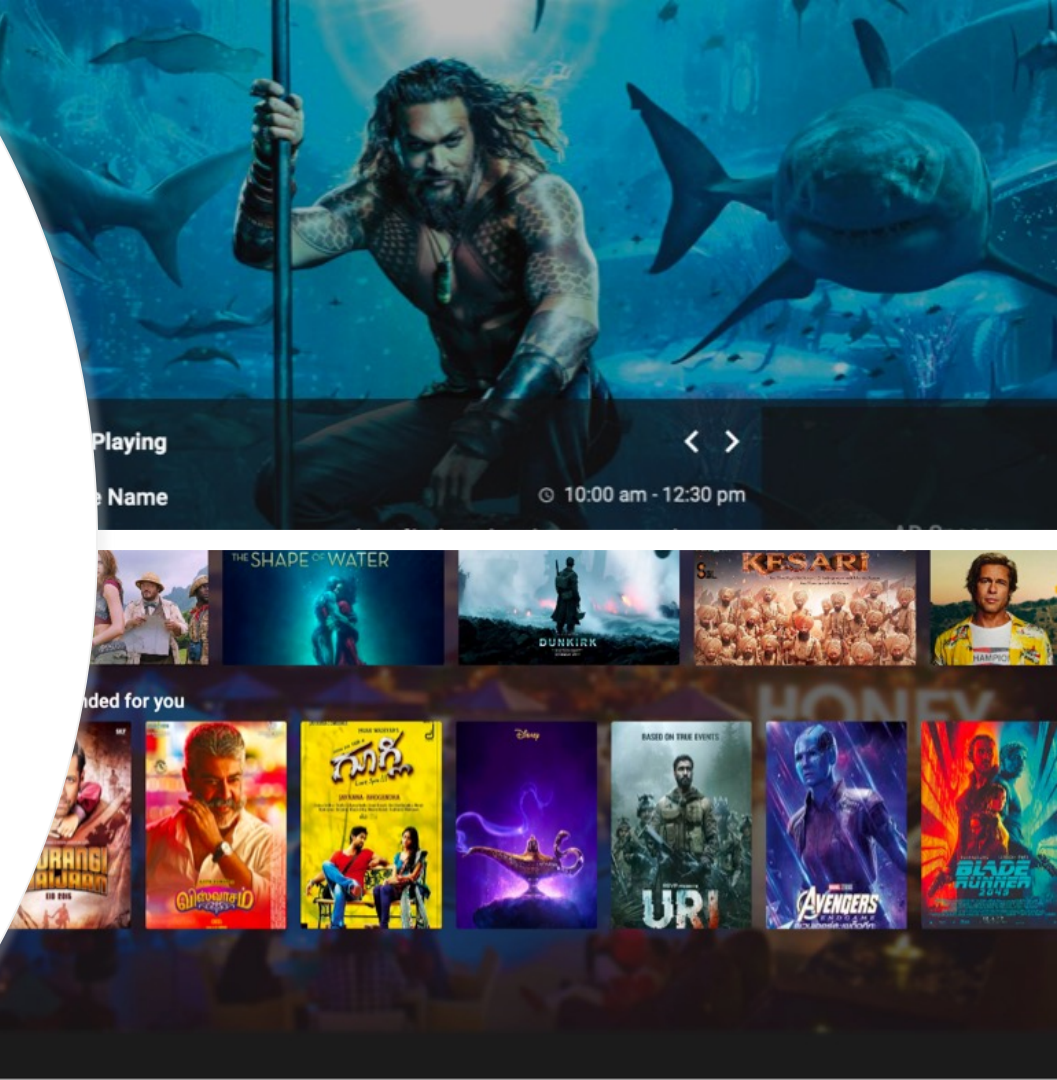
Set-Top Box / HDMI Dongle

- Manage the guest's OTT/Hospitality experience with ATV dongle or STB
- Easy to Configure Widgets like Wifi-Password, Laundry, Weather, Airport Info, etc
- Guests can browse and order hotel services eg. Room service directly from the TV



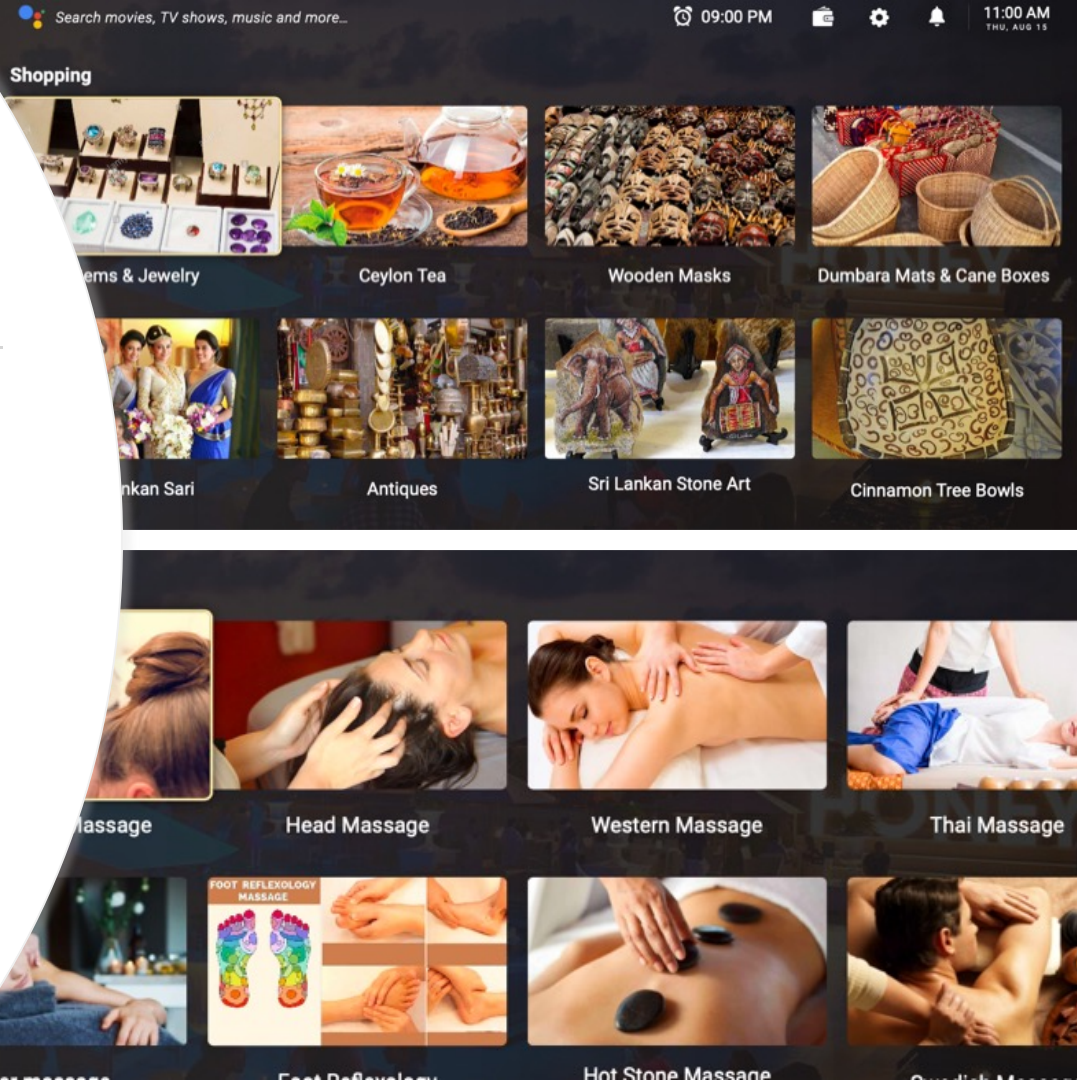
Movies and LIVE TV

- Video on Demand through rich and interactive OTT interface
- Increase revenue by offering On-Demand or Pay per view services
- Monetize through AVOD offerings
- Sell Local Content



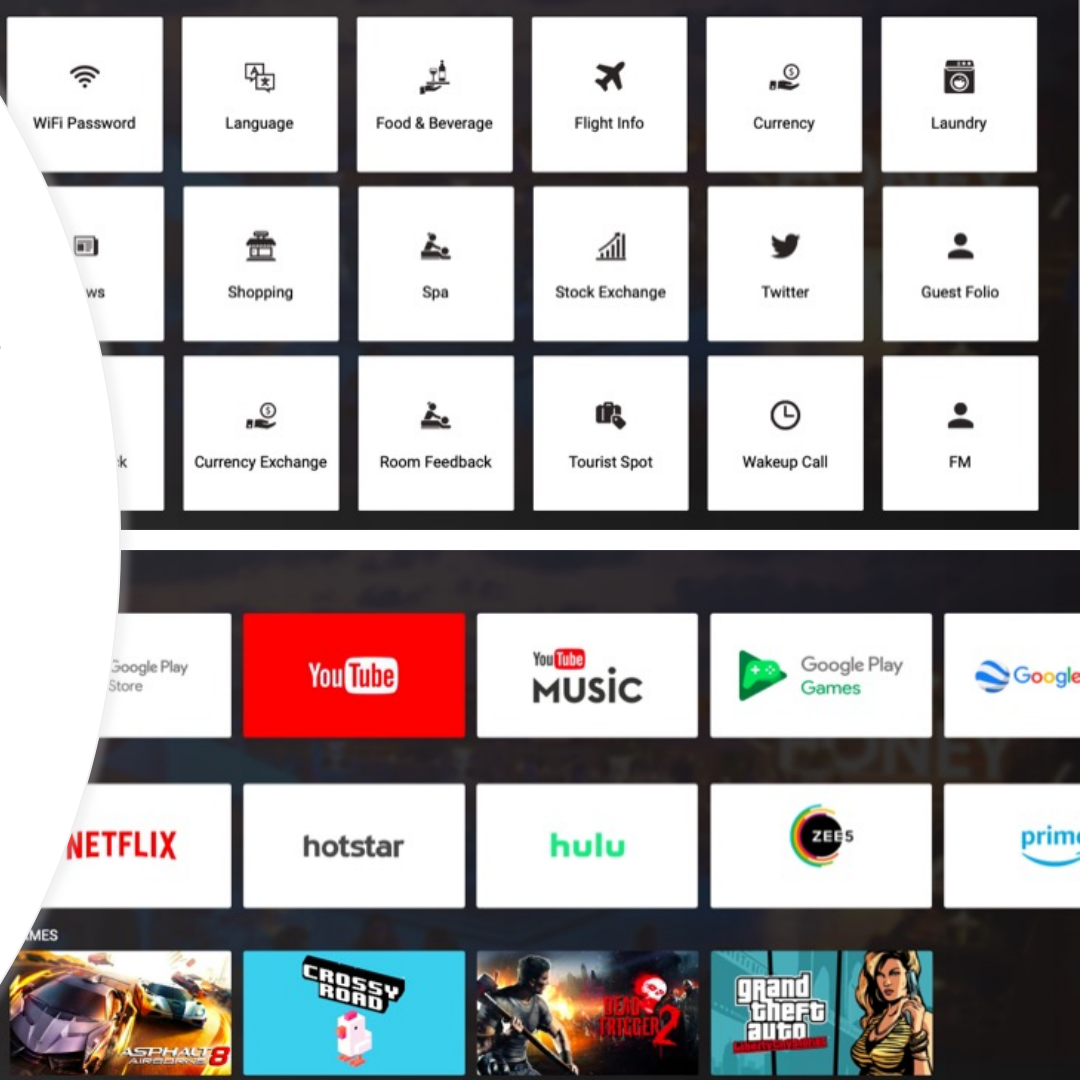
E-Commerce and Shopping Experiences

- Extend your Spa services to the Hotel Guest's TV
- Sell Souvenirs and more through E-commerce
- Our Back Office Solutions provide you the opportunity to set up commodities and services to sell



Widgets / Apps / Games

- Enable Rich and Interactive Gaming Experience through Android Gaming
- Enable Google Playstore Apps
- Bundle Netflix and other OTT Providers





Horizon Play

The Smart Experience

Media and OTT Product Engineering

OTT Client Application Development



firetv androidtv apple tv



LINUX



PlayStation



xiaomi

Horizon Application Development

- UI / UX for Media / OTT and immersive experiences
- Application Development
 - ***Media Backends, Integrations, Data Lakes, Middleware***
 - Android TV, Operator Tier Android TV and AOSP
 - (HDMI Dongles and STBs)
 - Mobile- Android & IOS
 - Web, Mobile Web and Progressive Web Apps
 - Smart Tvs (Apple TV,Samsung, LG, Xiaomi)
 - Roku
 - Security and Architecture Consultancy

Multiple Tier 1 OTT projects successfully delivered

A decorative network diagram in the top-left corner, consisting of various sized circles (nodes) connected by thin lines (edges). Some nodes are solid grey, some are white with a grey outline, and some are white with a dashed grey outline. The connections are a mix of solid and dashed lines.

Thank You !

A decorative network diagram in the bottom-right corner, similar to the one in the top-left, with nodes of different styles and connecting lines.