

Feature Highlights

Deliver HD, 4K, VR contents

Playback with iOS and Android devices.

Hyper-Fast Download Speed

1Gbps delivers the entire movie in less than 30 seconds.

Guaranteed No Buffering

100% of movie downloaded on to the local device before playback starts.

Zero Delivery Data Cost

Contents are stored on FlixNet-FMA and distribute using Wi-Fi connection, hence no data cost is involved.

No Internet Required

Client receives contents from FlixNet using Wi-Fi independent of the last-miles network.

Unlimited Scalability

Support microservices architecture for large system.

Use Industry Approved DRM

FlixDRM (OMA based), also supports Widevine & FairPlay

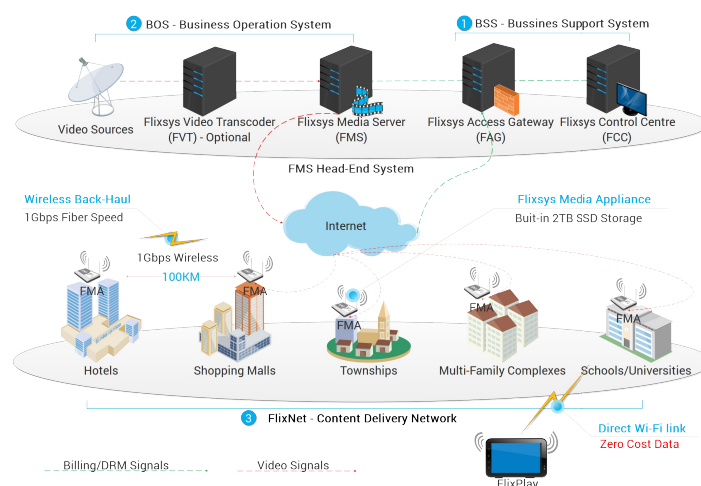
Flixsys Media Platform

Flixsys Media Platform (FMP) is a software media solution designed to distribute media contents to regions with limited internet access without incurring data cost to operators and users. It supports (Netflix like) video service and offer content downloads such as Replay-TV, TV Shows, Movies and Audio Books to take-away for off-line viewing using iOS or Android smart devices.

System Architecture

Flixsys Media Platform consists of three essential elements required to deliver the video operation without involving third-party services.

- BSS - Business Support System
- BOS - Business Operating System
- CDN - Content Delivery Network

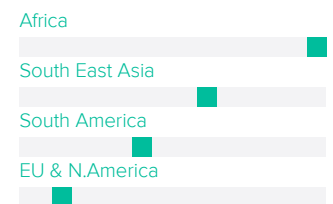


Deployment Applications

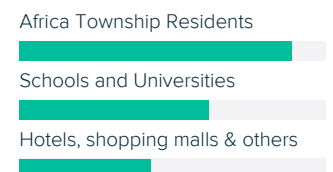
FMP is an ideal media solution for any applications challenged with limited internet access and expensive online data cost.

- Remote Villages, Hotels and Resorts
- Remote Islands without Fiber links.
- Commuting Transportation (Buses, Cruise Ships, Ferries)

Target Markets



Target Customer



Flixsys Media Appliance

Flixsys Media Appliance (FMA) is sold as a hardware unit with built-in Wi-Fi, 2TB hard-drive and 3/4G internet module required communicate with FMP back-end to process service authorization and DRM controls. Media contents can be synchronized to into FMA using 3/4G data service or a wired internet connection when applicable. FMA is also available as a software product to work with approved third-party smart routers supporting the OpenWrt open source project for embedded operating system based on Linux, primarily used on embedded devices to route network traffic.

FlixNet CDN

FlixNet is a Wi-Fi Content Delivery Network consists of multiple FMA units deployed at high-foot traffic locations such as shopping malls, restaurants, schools, churches etc. FMA collaborates with each others through the FMP back-end to perform session load-balancing. FlixNet smartly caches media on-the-fly to FMA units based on content popularity and loading requirements. FlixNet CDN distributes contents using purely standard Wi-Fi 802.11ac wireless technology resulting in hyper-fast 1Gbps download speed resulting in zero data delivery cost to both service providers and clients.

Deployment Types

FMP head-end system can be deployed onsite with physical commodity servers or deployed off-site with cloud-based servers such as AWS or Google Cloud. The FlixNet element is deployed with pre-configured Plug & Play FMA units supplied according to system specs.

Let's Get Started

We offers Flixsys Media Platform as PAAS and SAAS models. We're also open for JV engagements and building long-term relationship with our customers. We always provide free initial consultation to explore options to help your company succeed. Contact us today!