MainStreaming® Intelligent Media Delivery Platform

Everybody expects to watch videos wherever they are nowadays. Traditional distribution networks are under pressure, as their technology is affected by rebuffering, video stalls and delayed start time, which results in a low quality of experience.

MainStreaming has designed the **Intelligent Media Delivery Platform** (**iMDP**) to overcome these issues. It is a **single integrated platform** based on proprietary **Al-powered Smart Synapses technology**. This platform has unique features that optimize resources and maximize the Return of Investment.

This innovative platform provides real-time options and gives content owners full transparency and control over the streaming process. It also manages the **entire video streaming workflow**, from the point of ingestion to the delivery to viewers.

The iMDP provides the **step-change in video quality and efficiency**, making real-time decisions based on a continuous flow of metrics about the Quality of Experience of each viewer. It takes advantage of a network backbone of over **4300+ interconnections with ISPs worldwide**, enhancing its streaming capabilities and directly lowering latency. It is the perfect solution for **live and on demand video streaming**.

I Global Private Network

All-inclusive, as-needed media delivery service for low-volume or peak distribution needs, that gives you complete governance over the streaming workflow.

I Dedicated Private Network

Custom implementation and management of high-volume, dedicated private distribution networks for large-scale customers. Deployment of dedicated nodes within ISP infrastructure or through peering.

I Hybrid Private Network

Mix of dedicated and global private network services available according to viewer's location.

The iMDP supports the perfect environment for video content, so that it can be viewed on any browser, any device and with any internet connection, ensuring a flawless and seamless viewing experience.

I Quality of Service

Proactive real-time delivery management

I Governance

Full transparency and control over the streaming process

I Quality of Experience

Best viewing experience with zero latency and no buffering

I Return on Investment

Optimized consumption of resource and energy



Intelligent Media Delivery Platform | iMDP

A single integrated AI-Powered solution for video delivery

Stay in touch















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