



MediaPlatform® Smartpath



**Network
Agnostic**



**Secure
Delivery**



**Flexible
Deployment**

MediaPlatform® Smartpath – Overlay Routing Technology for Assured Stream Delivery

Smartpath is a network-agnostic technology that ensures that viewers receive the best possible quality live video stream across a multitude of corporate network technologies.

MediaPlatform® Smartpath is used by Global 2000 companies to optimize their existing networks for video delivery. Smartpath provides a rules-based engine that defines the optimal streaming format, bit-rate and transport protocol for each corporate network site and defines how to manage failover and redundancy.

Recognizing that most large webcasting customers have disparate networks, Smartpath uniquely integrates with a wide range of network technologies – from its own MediaPlatform Edge eCDN to peering and public CDNs –

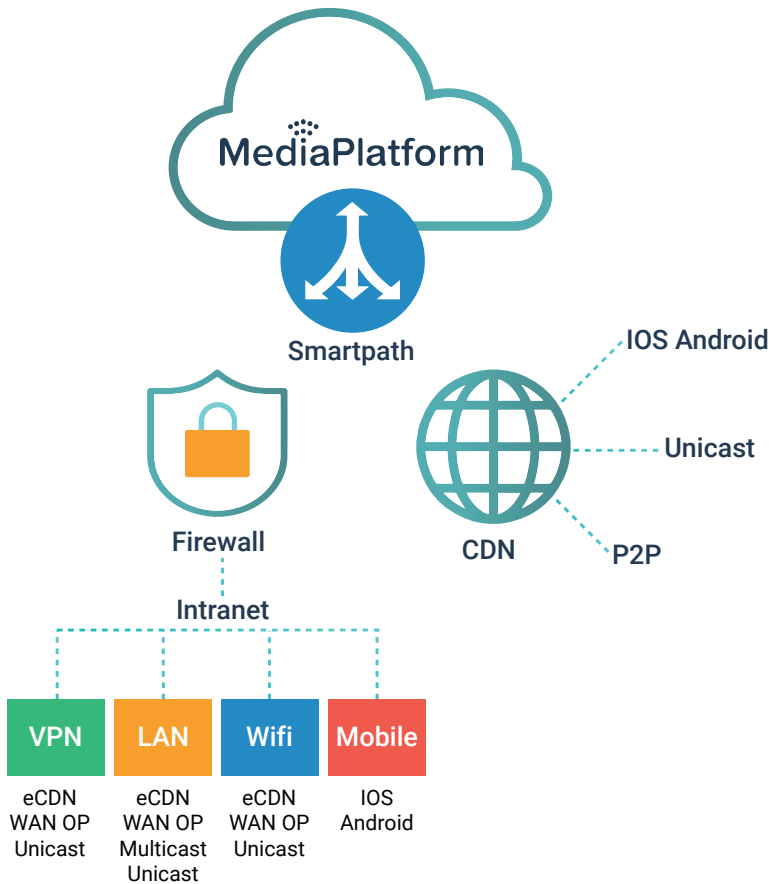
and supports a wide range of streaming options – from multicast to mobile.

When used with MediaPlatform VBI – its industry-leading network quality of service analytics platform – IT and Network Operations teams can monitor live stream delivery in real time, down to subnets and individual IP addresses – to detect and remedy delivery bottlenecks.

Key applications include:

- Automated, multiple live stream failover schemas based on viewer IP address
- Seamless extension with MediaPlatform Edge eCDN nodes for intelligent content repositioning
- Integration with Hive and Kollektive peering, Ramp HTML5 multicast and Peer5 WebRTC services
- Distribution inside and outside the firewall via intranet technologies and public CDNs

MediaPlatform Smartpath



Intranet

eCDN	VPN, LAN, WiFi
Multicast On-Prem	LAN
WAN Optimization	VPN, LAN, WiFi
Unicast	VPN, LAN, WiFi
Mobile	IOS, Android

Public CDN

Peering Services	Hive
Peering Services	Kollective
Multicast Services	Ramp
Peering WebRTC – Peer5	Peer5
Mobile	IOS
Mobile	Android

Licensing

Smartpath subscription	Annual
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Product Specifications

Smartpath uses a rules-based engine to leverage all available video distribution options to deliver video to any end user, regardless of location or content distribution technology. SmartPath enables organizations to define their primary and failover video delivery strategies, solving the challenges of enterprise video distribution.

