

Qumu Pathfinder

Q.UMU Pathfinder

What is it?

Qumu Pathfinder, our industry-leading video delivery solution, ensures your audience will receive the highest quality video, for whatever device and connection they are using. Intelligent routing of internet and internal corporate network viewers, combined with content prepositioning and streaming from edge devices, enables video delivery with no buffering—and minimal impact to the network.

How it works?

Qumu Pathfinder optimizes the delivery of both on demand and live video. When combined with Pathfinder Edge, it maintains a single live stream across the WAN by using the Edge to proxy/cache any requests made by end users.

Key Benefits

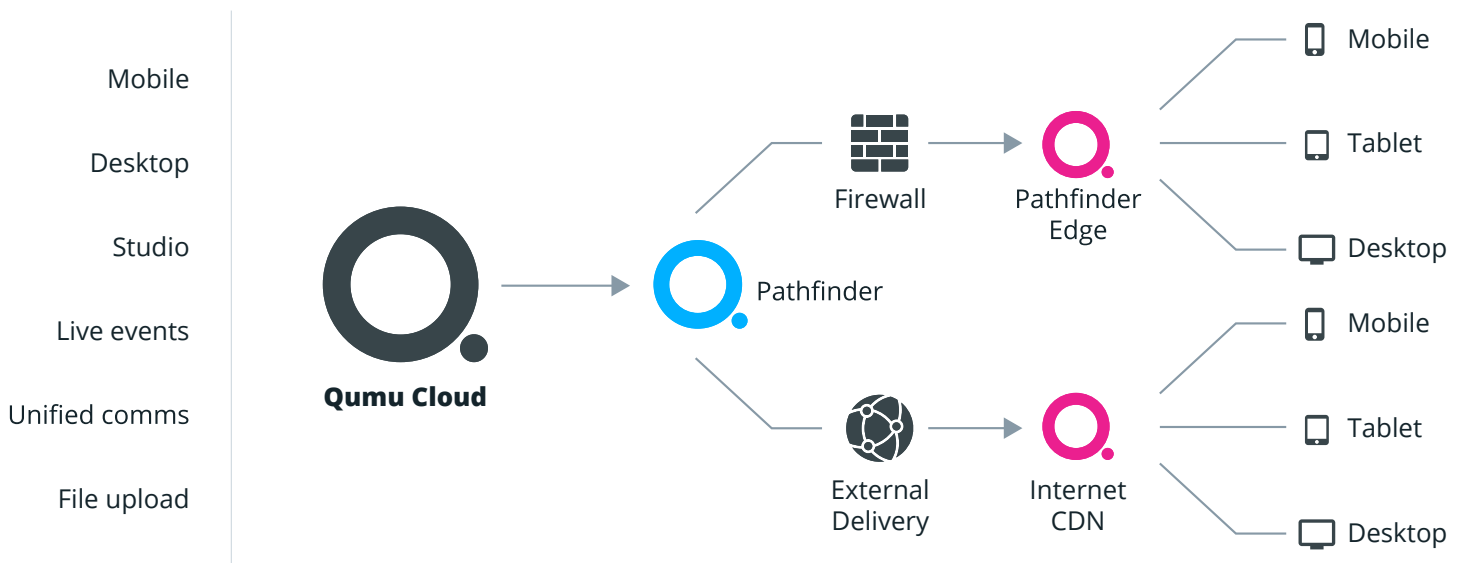
- Cloud-based secure content management and control
- Delivery of video with location based awareness
- Removal of internet gateways and proxies as “video choke-points”
- Distribution inside and outside the corporate firewall
- Reduced bandwidth and CDN costs



DELIVER VIDEO LOCALLY WITH THE CONVENIENCE OF THE CLOUD

Pathfinder helps ensure your video, slides and documents get to every desktop, device and client anywhere in the world without compromising network or security.

Optimize distribution for each of your audiences



Key features

CDN integration

Works seamlessly with multiple CDNs such as Level 3 and Qumu Pathfinder Edge.

Intelligent request routing

Ensures users are redirected to pull the live or on-demand stream from an optimal location-based internet CDN or Pathfinder Edge in a local office.

Device detection

Automatically detects the right format for a viewer's device, browser and network, and offers the optimal stream.

Extensibility

Pathfinder is a delivery service framework, allowing for future expansion and support of other delivery options such as peer assisted delivery.



Pathfinder provides the most intelligent solution available for prepping and routing video content to viewers - without administrative burden.

Pathfinder Edge requirements

Pathfinder Edge

Virtual Machine (OVA) Configuration Requirements

RAM: 8 GB
 CPU: Dual Core ~3GHz
 Storage: 1 TB
 Network Adapter: 1 Gbps

Pathfinder Edge Appliance (M6) Specifications

RAM: 16 GB
 CPU: Intel® Xeon® CPU E3-1220 V6 @3.0 GHz
 Storage: 2 TB (2x 2 TB drives in RAID)
 1 (mirrored) configuration
 Network Adapter: 1 Gbps

Formats Supported

Live – HLS
 VOD – HLS, MP4, MP3

Want to learn more?
 Contact us.

www.qumu.com/contact