

movingimage Enterprise Video Platform & AltitudeCDN™ OmniCache™

LIVE & ON-DEMAND VIDEO FOR ENTERPRISE COMMUNICATIONS WITHOUT NETWORK CONGESTION AND BUFFERING



Never before has video played a more important role in company communication than today. The digital landscape has given rise to a growing remote workforce who on one hand need to be trained, informed and updated quickly. On the other hand, employees need to feel present and connected. Video is an indispensable tool that fills multiple needs with one deed.

The movingimage Enterprise Video Platform (EVP) enables your company to effortlessly manage, edit and stream corporate video for enterprise communications, learning, collaboration and innovation on a global scale.

But streaming video from the cloud to hundreds or thousands of people inside the firewall can seriously impact your network. On a typical enterprise network, bandwidth-intensive video traffic causes network congestion that not only compromises the quality of video reaching viewers, but can also put mission-critical applications at risk.



AltitudeCDN OmniCache optimizes video traffic on corporate networks to alleviate bandwidth consumption by 90% or more. Integrated with movingimage Enterprise Video Platform, OmniCache is an advanced caching solution that retrieves one video stream from the internet and dynamically redistributes it inside the firewall. Viewers are served the video stream from local caches, preventing thousands of individual streams traversing the corporate internet connection and less traffic overall on the internal network.

OmniCache is an easy to deploy software solution that overlays your existing network infrastructure and eliminates the need for expensive network upgrades. OmniCache supports both live and on-demand video, and because the infrastructure is vendor neutral you can deploy it as the single distribution solution to optimize all the video streamed across your network.

Benefits

Easy to deploy on existing infrastructure

Optimizes live and on-demand video

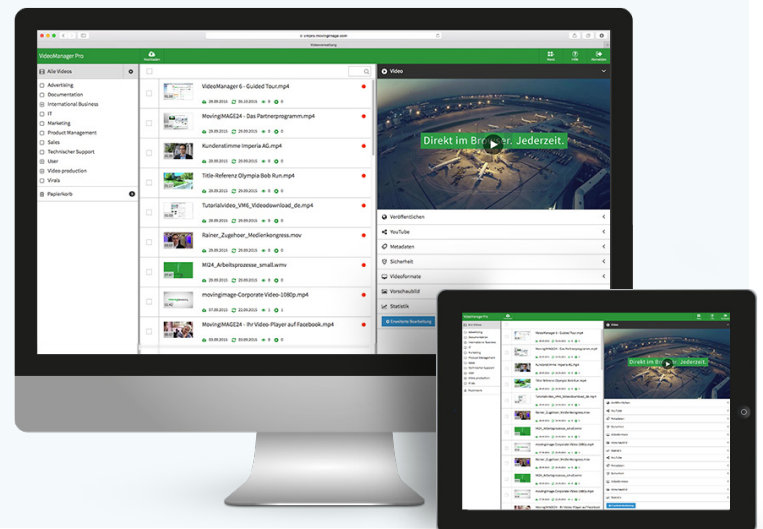
Affordable, software-based solution

No client software required

Simple setup, out-of-the-box compatible

Enterprise-grade security

Scalable and reliable



SINGLE-POINT DISTRIBUTION FOR ALL YOUR STREAMING PLATFORMS

Because OmniCache is vendor-neutral, it's the only distribution solution you need for all your live and on-demand video.

ENTERPRISE-GRADE SECURITY FOR PEACE OF MIND

OmniCache manages video distribution at the network layer, not via user devices, to maintain enterprise security policies and protect against viruses and data breaches. OmniCache protects data while in transit and at rest and supports the token security available in the movingimage Enterprise Video Platform.

ENTERPRISE MANAGEMENT MADE EASY

An easy to use, web-based interface centralizes enterprise-wide licensing, configuration and management, provides real-time diagnostics for troubleshooting, and tracks comprehensive performance data and utilization statistics.

EASY TO DEPLOY

OmniCache runs in a virtual environment on servers already deployed around your network, and requires no client software. A simple DNS update dynamically routes viewers to the optimal cache for the best viewing experience and least traffic on the network.

DESIGNED FOR SCALE AND RESILIENCY

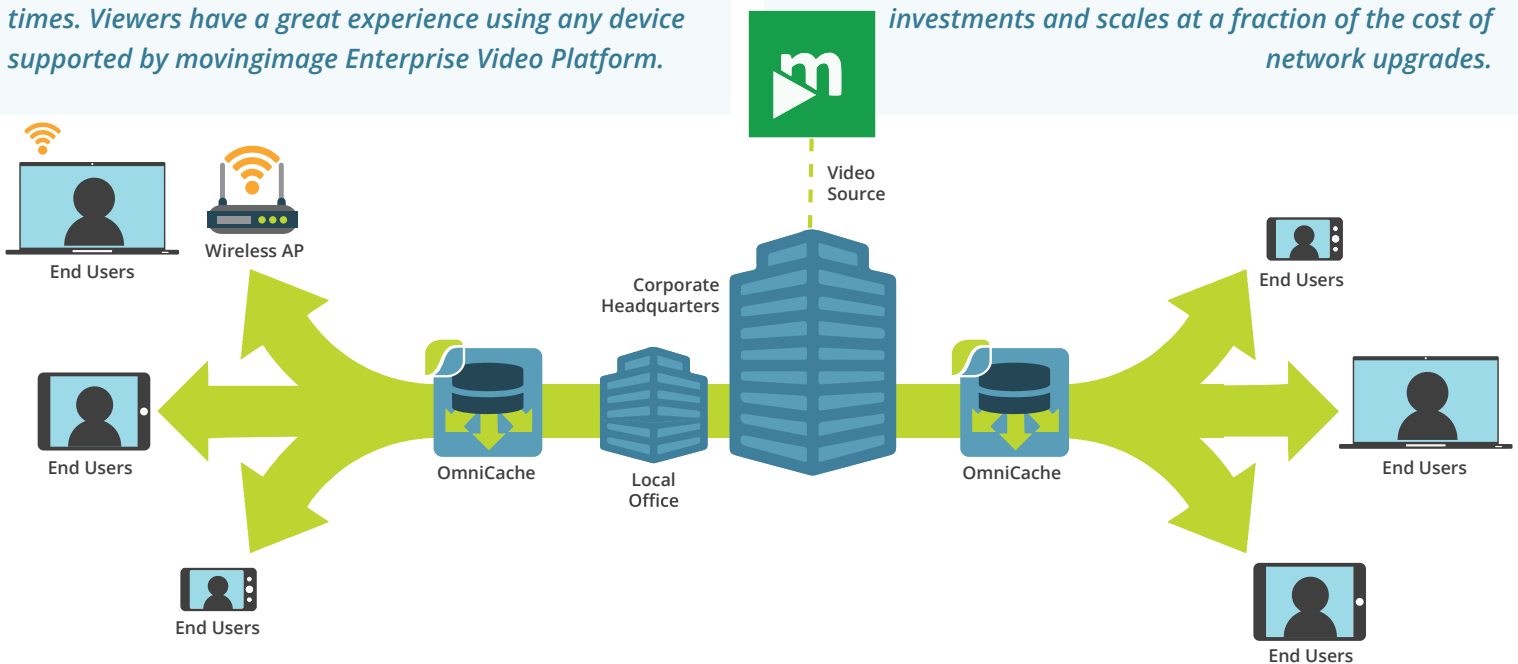
The self-discoverable, self-healing properties of OmniCache allow the solution to scale gracefully. OmniCache offers flexible deployment options – discrete, hierarchical or mesh for real-time, intelligent routing of traffic based on node proximity & availability.

RELIABLE, HIGH QUALITY VIEWING EXPERIENCE

Decreasing the distance video travels over the network reduces latency and buffering and speeds up start times. Viewers have a great experience using any device supported by movingimage Enterprise Video Platform.

AFFORDABLE ALTERNATIVE TO EXPENSIVE NETWORK UPGRADES

The lightweight, software-only solution overlays your existing network infrastructure to preserve existing investments and scales at a fraction of the cost of network upgrades.



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