



MEDIASCALE

OPEN CDN™

Reclaim Cost, Capacity, and
Quality in Your Network



Over-the-top (OTT) video viewing time and services continue to grow consistently across all regions globally, with subscriber numbers expected to rise steadily. And with the increase in subscribers and viewing time, we see a continuing increase in OTT services that will fuel yet more video traffic across the network. With this growth, Vecima sees significant opportunities for Service Providers and Content Providers alike.

Service Providers:

- Monetize terabytes of internet traffic that are delivered free of charge today
- Prepare networks for the petabytes of content yet to come
- Deliver a better service to subscribers
- who consume over-the-top (OTT) content

OTT Content Providers:

- Enhance the viewing experience with higher-quality, lower latency, less buffering, and congestion-free streaming
- More cost-effective and efficient way to deliver content to viewers
- Prepare for the more costly, higher resolution, higher bit-rate content services to come

The Business Case

For Service Providers

Open Caching improves network utilization and the quality of the video-streaming experience for your subscribers. It allows you to monetize the huge amounts of data from OTT providers that transits your network free of charge today.

For Content Providers:

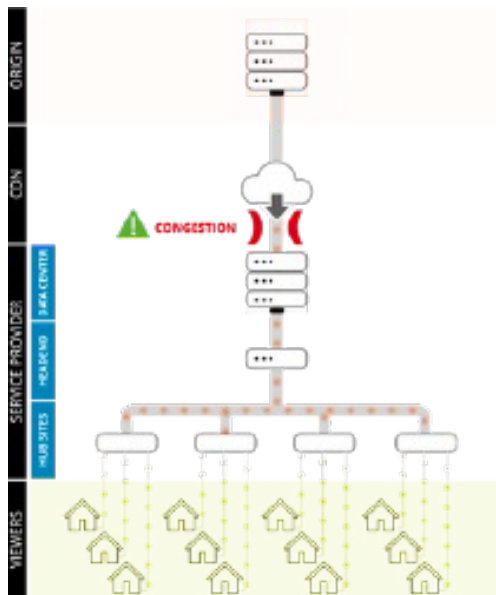
The best way to deliver subscribers a higher-quality viewing experience – with faster start-up times, less buffering, and higher average bitrate – is to get content as physically close to the point of consumption as possible. And that means caching it within the last-mile Service Provider networks.

How Open Caching Works

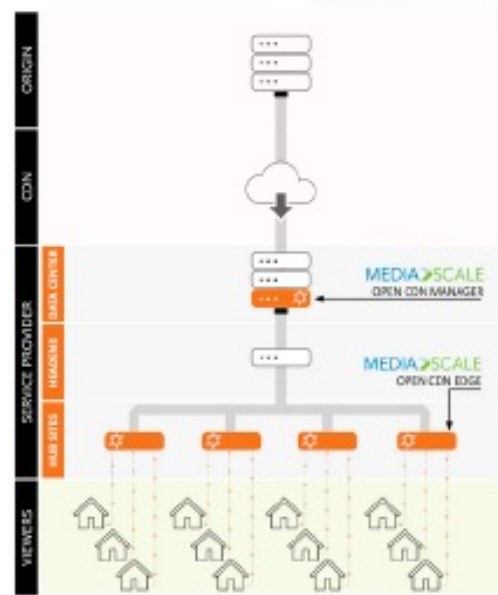
Open Caching is an API specification created by the Streaming Video Technology Alliance (SVTA) that defines an interoperable network of caches for content delivery.



Process Today



Open Caching



Why Vecima

Known and Trusted

Vecima solutions are deployed, proven, and trusted by network operators worldwide, delivering hundreds of Tbps and reaching millions of subscribers

Built for Video Streaming Performance

Designed from the ground up for video, MediaScale Open CDN delivers the highest density and lowest operating costs in the industry

Cost of Ownership

At 235 Mbps per Watt, MediaScale Open CDN provides the lowest cost of ownership