

Cloudinary is Money for Mediavine, Simplifying Video Management



Over **1 Petabyte** of video served monthly

Bandwidth use cut by 50 percent

Publishers using video **make 20 percent more** than display ads alone

Unsatisfied with the way ad networks were run, Mediavine saw an opportunity to break free from the burdens and constraints of legacy ad networks by creating its own ad management service. As the exclusive ad manager for more than 3,900 digital publishers, Mediavine relies on video for monetizing content. Having used Cloudinary for image management, Mediavine adopted Cloudinary's video management solution to streamline developer workflow, optimize video performance and reduce bandwidth usage.

"Cloudinary is extremely powerful for how little time you need to put into developing with it. We can get on-the-fly image and video manipulation, all the way down to the content delivery network (CDN), streaming and serving this content by using one line of code. This has sped up the entire development process."

— Eric Hochberger,

Co-founder, CEO, and Head of Development, Mediavine

INDUSTRY

Advertising & Marketing

SIZE

51-86 employees

HEADQUARTERS

Boca Raton, Florida



ABOUT

Mediavine

Mediavine has been an internet publisher since 2004, owning and operating sites like The Hollywood Gossip, TV Fanatic, Movie Fanatic and Food Fanatic. In 2013, when Food Fanatic was launched and the company's relationship with bloggers began, Mediavine began its evolution from publisher to full service ad management. The company works with digital publishers, offering services that range from display ad optimization to video monetization to influencer marketing campaigns.



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— Eric Hochberger, Co-founder, CEO, and Head of Development at Mediavine

THE CHALLENGE

Managing Performance While Delivering High Quality Video

As a full-service ad management provider, Mediavine supports more than 3,900 publishers in the lifestyle space who are at the forefront of developing video content for their followers to watch. To help them monetize content, Mediavine manages advertising that appears before publishers' content.

"Video is the fastest growing monetization channel for Mediavine. It's mission critical for both our company and our publishers," said Eric Hochberger, co-founder, CEO, and head of development at Mediavine. "We encourage our publishers to create unique content so we can offer exclusive ad experiences."

But making sure all video — both the content uploaded by publishers and the pre-roll ads Mediavine delivers — worked as expected was a complex, time-consuming process behind the scenes. Mediavine initially used third-party video players, which required the company — not publishers — to upload and log each video to the third-party's back-end system, then grab individual players for each video. This initial video player was integrated with a competing video ad server, which hindered Mediavine's ability to build the business as it had hoped.

"Getting off that player was critical because, as a new ad management company, the ability to monetize videos was the most important business goal," Hochberger noted.

THE CLOUDINARY SOLUTION

Removing Complexity from Upload to Delivery

Mediavine had been a long-time user of Cloudinary's image management solutions, which enabled it to serve images at one-quarter of the size of the originals and easily support responsive design.

Mediavine's The Hollywood Gossip site ranks #1 with Google based on page-load time. "Images are the bulk of the weight on the pages, and Cloudinary was instrumental in helping us reduce that load and achieve the #1 Google ranking," Hochberger said.



As Mediavine was seeking solutions for its video challenges, it discovered that Cloudinary could help with that as well. "Cloudinary had already made it so much easier for us to manage images, so the second the company said they could do the same for video, I knew it was the obvious choice," Hochberger noted.

"The way we were uploading images was the same way they did video, so integrating Cloudinary into our website was a matter of changing one variable name," he said. The entire process took less than a day of development, something Hochberger said he could have never imagined with any other solution.

THE RESULTS

Speed, Savings and Improved Search Rankings

With Cloudinary, Hochberger estimates that Mediavine has saved hundreds of developer hours, particularly when considering the rollout of new codecs and the systems it has built. One example of this impact is the recent move to H.265 and VP9, Google's video coding format. Using Cloudinary, Mediavine was able to introduce these two new codecs to regenerate more than 30,000 videos in only one day. "I'm not sure how we would have done that if we were transcoding videos on our own, much less in a single day. The power of Cloudinary and the amount of time it saved us was impressive," he noted.

Mediavine developers aren't the only ones benefiting from Cloudinary. Mediavine reports that publishers who run video in addition to display ads typically see earnings increase by 20 percent to 30 percent. In addition, optimized video content helps increase traffic to the publishers' sites and their Google rankings.

"Adding video to my site has completely changed my website's revenue potential and my page views," said Courtney O'Dell, a Mediavine publisher of the website Sweet C's. "In a crowded web niche, it can be hard to stand out in search results or make a splash in social media. But videos in posts have helped me rank higher in search terms and kept readers engaged and interested in my content. After adding videos with pre-roll ads to my site, I started making more money each month than the entire previous year. There is simply nothing better to attract and engage new readers and increase ad revenue than the addition of dynamic video content!"

Sweet C's first incorporated video content in July 2016. Comparing July 2016-June 2017 to the same timespan in 2018, the site saw its video advertising revenue increase almost 1,200 percent. In the last months of 2018, video revenue continues to rise by an average of 20 percent per month. The site also saw traffic growth in these same time periods. From 2016 to 2018, the site has experienced a 95 percent increase in traffic overall, jumping from 4.5 million sessions in 2016 to 8.7 million in 2018.

Mediavine's move to H.265 and VP9 also dropped the bandwidth usage of the videos by half. "Our publishers are always looking for higher quality video," Hochberger added. "Cutting the bandwidth in half is great not only for our money savings, but for our users, since our videos are now half the size at the same quality."

About Cloudinary

Cloudinary's end-to-end solution makes it easy to upload, store, manage, manipulate and deliver images and videos, efficiently and effectively. Cloudinary has quickly become the de facto solution used by web and mobile application developers at major companies around the world to streamline image and video management and deliver an optimal end-user experience. Among Cloudinary users are Conde Nast, Bleacher Report, Forbes, Wired, TED, Under Armour, Lululemon, Whole Foods and many others.

For more information, visit www.cloudinary.com or follow on Twitter