

Improving Online Experiences, Workflows and Customized Content Delivery Just Got Easier With Limelight Networks' New EdgeFunctions

September 8, 2020

New Serverless Computing Addition to Limelight's Edge Platform Provides Developers Direct Access to its Powerful Global Network

SCOTTSDALE, Ariz.--(BUSINESS WIRE)-- Limelight Networks, Inc. (Nasdaq: <u>LLNW</u>), a leading provider of content delivery network (CDN) and edge cloud services, has expanded its edge capabilities by launching EdgeFunctions, a new serverless compute service which allows developers to tap into the power of the company's global network and gives them the flexibility to deploy and run their own code.

EdgeFunctions provides a customizable environment at the network edge for streamlining content workflows, performing time-sensitive decisions, and customizing user experiences. Providing this environment at the network edge offers Limelight's low latency, on-demand scalability and high-performance network to developers. EdgeFunctions is ideal for streaming video and content delivery use cases such as personalized streaming, content protection, dynamic ad insertion, A/B testing, and image manipulation. Functions are globally available in Limelight's highly distributed network and run closest to where content requests are received, ensuring Limelight's lowest possible latency for code execution and optimal user experiences.

"We are thrilled to partner with Limelight to integrate our NexGuard Streaming forensic watermarking technology with EdgeFunctions and safeguard a premium OTT provider's content from leaks and piracy," said Jean-Philippe Plantevin, VP Anti-Piracy at NAGRA, a leading provider of content protection and multiscreen TV solutions. "Using EdgeFunctions, we were able to quickly deploy our customized solution into Limelight's network edge locations and run them on demand, at scale, for both VOD and live OTT watermarking workflows."

EdgeFunctions leverages Limelight's global network to put flexibility and power directly into the hands of developers with support for several programming languages including Node.js, Python and Go. Its APIs enable these developers to manage, deploy and run their functions at the network edge and take advantage of Limelight's direct peering connections with more than 1,000 ISPs and leading public cloud providers.

"Edge technology and solutions are rapidly expanding to meet a diverse set of customer needs. Limelight has an extensive global network with edge locations across the globe," said Dave McCarthy, Research Director, Edge Strategies at IDC. "Giving developers more dynamic control over content combined with Limelight's extensive global network optimizes the delivery of video at the edge."

EdgeFunctions is Limelight's latest innovation in the company's edge compute solutions. These edge compute solutions now include serverless, virtual machine and bare metal solutions, providing edge compute capabilities how and where customers need them. In 2018 Limelight launched its first Edge Compute offering that allowed customers to access a highly connected environment that delivers low latency by combining globally distributed compute power with Limelight's high-performance network.

"We've evolved beyond high performing online video delivery with new innovative solutions to enhance online experiences and provide real value to our customers in ways that only we can. Now developers have the power to create and run bandwidth-intensive, latency-sensitive applications throughout our network edge," said Bob Lento, CEO at Limelight. "Our extensive Edge Compute offering coupled with EdgeFunctions provides one of the most comprehensive content delivery and edge tool sets available today, and we have a robust development pipeline with much more to come. I'm thrilled to provide these services to the world's leading companies."

About Limelight

Limelight Networks, Inc. (NASDAQ: LLNW) is a global leader in delivering the highest quality online video experiences and edge-enabled workflows. Limelight has successfully helped launch and grow the largest video properties in the world and is on the forefront of enabling a new generation of applications that will disrupt markets and change our world.

View source version on businesswire.com: https://www.businesswire.com/news/home/20200908005739/en/

Press Stephanie Epstein SHIFT Communications Limelight@shiftcomm.com 617-779-1800

Source: Limelight Networks, Inc.