Claruspon Systems Kicked-off its Services of Non-minimal Path Routing for Strategy Customers

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FREMONT, Calif., April 25, 2024 – [Claruspon Systems](#) (Claruspon), a leader in non-minimal path routing and strategy-based solutions for performance-critical networking, today announced its service offering of non-minimal path routing and fulfillment for the cloud and computation networks for its strategy customers.

Non-minimal path routing is a technology that explores a larger topological space when building route tables, where the shortest path and non-shortest path routing interact to achieve predefined routing strategies. In performance critical networks such as AI networks for LLM training, networks for HPC and Cloud AI, improvements from network characteristic and performance can be achieved by exposing much more route paths to the applications from a well-designed network. Traditional BGP with SPF routing (Shortest Path First) in datacenter falls short in building route tables for performance-critical networks. Non-minimal path routing helps mitigate this problem. Our service operation evaluates networks, provides recommendations, and assists in implementing non-minimal path routing to enhance the computation networks based on our strategy customers' choice of black box or white box solutions.

Claruspon shall speak at the [2024 ONE Summit](#) in 211CD of San Jose McEnery Convention Center, Tuesday, April 30, 4:20pm - 4:50pm on "Non-Minimal Path Routing for AI and Cloud Computation Networks" https://sched.co/1YUrl

For more product information, please visit https://www.claruspon.com/

About Claruspon Systems

Claruspon Systems is a premier networking company specializing in non-minimal path routing and strategy-based solutions tailored for performance-critical networking, with a focus on AI datacenters and Cloud networks. Our portfolio features open-source SONiC, FRR and software stack, open Ethernet switches, and the innovative fiber-in-a-X series. We provide expert services in routing strategy fulfillment for computational networking. Ecosystem collaboration is an integral part of our business at Claruspon. We actively support 3rd party integrators and services companies. With a customer-centric approach and strategic partnerships, Claruspon is actively shaping the AI datacenter landscape. The company is based in Fremont, California.

Media Contact

David Wong
Founder of Claruspon
biz@claruspon.com