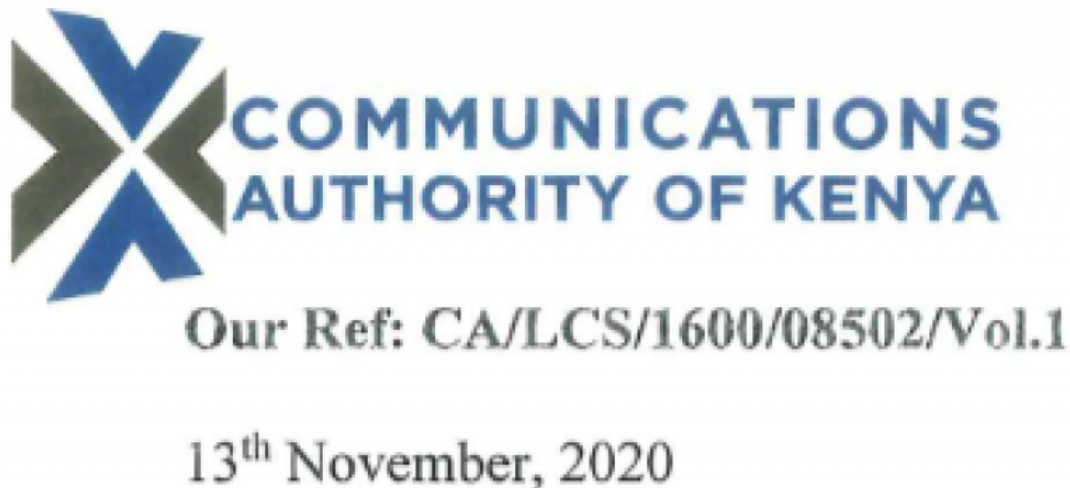


6x7 Networks and Communications Authority of Kenya announce type approval to import 8tbps/second internet routers



Nairobi, Nov 21, 2020 ([Issuewire.com](https://www.issuewire.com)) - 6x7 Networks, the world's only fully encrypted Global Telecommunications Carrier, announced today that they have received exclusive type approval from the Communications Authority of Kenya ("The Authority"). The result of a yearlong test and demonstration phase, The Authority has granted 6x7 permission and approval to import and operate internet core routers capable of over 8tbps. (8 Terrabits per second)

This new PoP furthers 6x7's goal of providing businesses and networks in the global sphere with additional connectivity options, enabling greater bandwidth and reduced latency through connections as fast as 800GE (800 gigabit Ethernet). Additionally, customers in Kenya will experience improved fault tolerance, load balancing, and congestion management infrastructure capabilities for the delivery of both IPv4 and IPv6 access services, as well as fully encrypted layer2 transport to Amazon AWS, Microsoft Azure, and Google Cloud. They will also have the opportunity to exchange traffic with 6x7's rich global network.

"Kenya, like much of the world, is currently subject to exorbitant rates for global internet transport. 6x7 will bring down the cost of wholesale internet into the country, benefiting everyone, and improving economies globally" explains 6x7 Networks CEO Lady Benjamin Cannon. "Nairobi is incredible, it is

one of the top 10 cities in the world by 2030 per the U.N.” she says “Kenya is a land of a billion lights.”

6x7’s encryption technology is unique, and patent-pending “Since our encryption is done entirely in the hardware, it happens at wire-rate, the same rate of the interface.” Ms. Cannon continues “So you don’t pay a performance penalty and your data is completely secure in transit.”

“We offer connectivity from here to 6 continents, and over 190 Countries” Ms. Cannon says.

6x7 Networks operates the only fully encrypted global telecom carrier network in the world, meeting FIPS-140 encryption standards, from the core to edge, and it’s customers include other telecommunications carriers, cellular networks, Fortune 100, middle market, and emerging startups with exotic telecommunications needs.

About 6x7 Networks

6x7 Networks, LLC is the world’s only fully encrypted Global Telecommunications Carrier. Serving the data communications needs of enterprise businesses, government, healthcare, finance, and national interests across the globe for over 26 years, 6x7 applies government-grade security on all links to meet or exceed FIPS-140 standards in hardware on it’s redundant and highly-available global telco backbone. To better serve it’s customers; 6x7 owns and operates 2 Carrier-Neutral Datacenters in San Francisco and San Mateo, in addition to its bay area, California, Chicago, NYC, and a global network of POPs which are integrated into other wholesale carrier partner networks in order to deliver a global wholesale footprint to the carrier community. This ensures a cost-effective, scalable, and resilient network that is committed to the wholesale environment and their respective clients. For more information, visit www.6x7networks.com.

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