

Casa Systems Logo

## Casa Systems Introduces New Apex™ PicoStrand Radio Access Network (RAN) Solution

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### New Solution Launches Casa into Outdoor RAN Market

ANDOVER, Mass., May 10, 2018 (GLOBE NEWSWIRE) -- Casa Systems, Inc. (NASDAQ:CASA), a leading provider of converged broadband infrastructure technology solutions for mobile, cable and fixed networks announced its new Apex™ PicoStrand RAN solution designed to accelerate the deployment of outdoor pico cells to meet the growing demand for better mobile coverage and capacity.

Developed for both MSOs and mobile service providers, the Apex PicoStrand solution solves the powering, backhaul and site issues that have plagued large scale, pico cell deployments for many years. By using the cable strand, backhaul is supported with DOCSIS® 3.0 or 3.1 and power is provided from the HFC plant.

The Apex PicoStrand delivers key features including:

- Rugged, carrier grade, strand mount design with smart plug-and-play installation that supports LTE-FDD and LTE-TDD
- Seamless mobility with the macro network
- Hybrid SON support with dSON and cSON; SON macro integration
- Intelligent traffic management with end-to-end QoS support

"Our new PicoStrand RAN solution launches Casa into the outdoor RAN market and leverages Casa's roots – more than 15 years of developing, testing and deploying cable broadband access solutions to MSOs around the world," said Jerry Guo, CEO at Casa Systems. "Casa's DOCSIS knowledge and experience with cable strand Outside Plant Equipment deployments provide a significant technology advantage to service providers."

The Apex PicoStrand is the latest addition to Casa Systems' RAN portfolio and addresses network coverage and capacity needs for today's subscribers. Casa's RAN solutions include lifestyle small cells, enterprise small cells, indoor picocells, outdoor pole mount picocells and the PicoStrand - to meet service providers' evolving needs.

Casa's Apex PicoStrand solutions are currently in the evaluation process with multiple Tier 1 communication service providers.

#### About Casa Systems, Inc.

Casa Systems, Inc. (NASDAQ:CASA) delivers converged broadband technology solutions that enable mobile, cable and fixed network service providers to meet the growing demand for gigabit bandwidth and services. Our suite of distributed and virtualized solutions for fixed and mobile 5G ultra-broadband networks are engineered for performance, flexibility and scale. Commercially deployed in over 70 countries, Casa serves more than 450 Tier 1 and regional service providers worldwide.

For more information, visit our website at <http://www.casa-systems.com>.

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