



## PRESS RELEASE

# Cavium and Enea Deliver Optimized Software and Hardware Platform for uCPE

## Enea® NFV Access Software Platform Now Available for OCTEON TX™ ARMv8 based uCPE Systems

**SAN JOSE, CA and STOCKHOLM, Sweden, September 11, 2017** – Cavium™, Inc. (NASDAQ: CAVM), a leading provider of semiconductor products that enable secure and intelligent processing for enterprise, data center, wired and wireless networking, and Enea® (NASDAQ Stockholm: ENEA), a global supplier of network software platforms and world class services, helping customers develop amazing functions for the connected society, today announced availability of optimized uCPE solutions based on Cavium OCTEON TX™ ARMv8 processor SoC families and Enea® NFV Access software platform.

Using universal customer premises equipment (uCPE), service providers offer their enterprise customers on-demand deployment with flexibility of choosing from a range of virtualized network appliances in terms of specific virtual network functions (VNF) and VNF vendors. In addition to the agile and flexible deployment benefits, the uCPE software platform provides a consistent management interface regardless of the selected network functions, and service-function-chaining of the subscribed VNFs for individual enterprise subscribers.

“uCPE provides on-demand deployment of multiple network functions previously each implemented as its own purpose built appliance, plus virtualization software platform in cost effective single-box COTS systems,” said Raj Singh Vice President & General Manager of the Network & Communication Group at Cavium. “Cavium’s highly integrated OCTEON TX ARMv8 processor SoC families, with high performance processing, exceptional power efficiency, hardware accelerators abstracted by standard APIs like DPDK, standard software eco-systems and cost effective and scalable white box hardware eco-systems, offer highly optimized uCPE processing solutions.”

“Enea NFV Access offers out-of-the-box VNF management and service function chaining for orchestrating on-demand agile VNF deployment - without the overhead that solutions originally developed for data centers carry with them,” said Karl Mörner, SVP Product Management, Enea. “Enea NFV Access is a versatile virtualization software platform streamlined for high networking performance and minimal footprint, and contributes to uCPE agility and innovation, reducing cost and complexity for computing at the network edge.”



### Further Reading

Read more about Cavium Octeon TX here: [http://www.cavium.com/OCTEON-TX\\_ARM\\_Processors.html](http://www.cavium.com/OCTEON-TX_ARM_Processors.html)

Read more about Enea NFV Access here: <https://www.enea.com/enea-nfv-access/>

### About Cavium

Cavium, Inc. (NASDAQ: CAVM), offers a broad portfolio of infrastructure solutions for compute, security, storage, switching, connectivity and baseband processing. Cavium's highly integrated multi-core SoC products deliver software compatible solutions across low to high performance points enabling secure and intelligent functionality in Enterprise, Data Center and Service Provider Equipment. Cavium processors and solutions are supported by an extensive ecosystem of operating systems, tools, application stacks, hardware-reference designs and other products. Cavium is headquartered in San Jose, CA with design centers in California, Massachusetts, India, Israel, China and Taiwan. For more information, please visit: <http://www.cavium.com>.

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### About Enea

Enea is a global supplier of network software platforms and world class services, with a vision of helping customers develop amazing functions in a connected society. We are committed to working together with customers and leading hardware vendors as a key contributor in the open source community, developing and hardening optimal software solutions. Every day, more than three billion people around the globe rely on our technologies in a wide range of applications in multiple verticals – from Telecom and Automotive, to Medical and Avionics. We have offices in Europe, North America and Asia, and are listed on Nasdaq Stockholm. Discover more at [www.enea.com](http://www.enea.com) and start a conversation at [info@enea.com](mailto:info@enea.com).

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### Media contacts

Angel Atondo  
Sr. Marketing Communications Manager, Cavium  
Telephone: +1 408-943-7417  
E-mail: [angel.atondo@cavium.com](mailto:angel.atondo@cavium.com)

Erik Larsson  
SVP Marketing & Communication, Enea  
Phone: +33 1 70 81 19 00  
E-mail: [erik.larsson@enea.com](mailto:erik.larsson@enea.com)