



## **PRESS RELEASE**

# **Enea and Lanner demonstrate multi-architecture Proof-of-Concept vCPE solution at Mobile World Congress**

## **Life at the edge made easy with NFV platform for virtualized Customer Premise Equipment (vCPE)**

**STOCKHOLM, Sweden, February 22, 2017** – Enea® (NASDAQ OMX Nordic:ENEA) together with Lanner Electronics Inc. (TAIEX 6245) today announced a Proof-of-Concept (PoC) of a commercial Network Function Virtualization (NFV) solution built on OPNFV running on both x86 and ARM based COTS hardware. Using Commercial Off-The-Shelf (COTS) virtual Customer Premise Equipment (vCPE) brings a promise of lower cost and lower power consumption, and equips customers with better architectural choice for their specific use case.

vCPE is clearly among the hottest topics in the NFV discussion today and together with Lanner, Enea will demonstrate a unique ability to mix hardware platform architectures in Enea's stand 6H21 in Hall 6 at the Mobile World Congress in Barcelona, February 27 to March 2, 2017.

### **The NFV edge Proof-of-Concept**

The PoC shows how NFV will help to push functionality and data streams to the edge where it can run on cheaper hardware and not congest the network.

Enea will run its network virtualization software platform on a central office server that sets up and initiates a video call between two tablets; one connected to an x86 based Lanner device, and one connected to an ARM based device. The demo highlights how data can stream between two efficient vCPE devices without putting a load on nodes in the network.

"Our OPNFV based software platform is flexible enough to seamlessly mix different vCPE architectures, and delivers the characteristics necessary for leveraging the benefits of NFV in the edge use case", said Karl Mörner, SVP Product Management at Enea. "With the Enea NFV, customers save time-to-market and cost, while opening up for new revenue streams and guaranteeing better customer satisfaction."

"As the world leader in network appliances, we engineer and manufacture vCPE devices based on x86 and ARM platforms," said Jeans Tseng, Vice President of Telecommunication Applications at Lanner. "With validation through Enea's NFV software, Lanner and Enea can deliver vCPE solutions optimized for next-gen hybrid NFV architecture and help accelerate time-to-market for service providers and telecom equipment manufacturers".



### **Further reading**

Enea NFV Lab: <http://www.enea.com/solutions/pharos-lab/>

Enea NFV Lab services: <http://services.enea.com/services/packaged-services/enea-nfv-lab>

Enea at the Mobile World Congress: <http://www.enea.com/about-us/Events/Trade-shows/Mobile-World-Congress-2017/>

Lanner network appliances: <http://www.lannerinc.com/products/network-appliances/x86-rackmount-network-appliances/nca-4010>

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### **About Lanner**

Lanner Electronics Inc (TAIEX 6245) is a world leading provider of design, engineering and manufacturing services for advanced and customizable SDN and NFV network computing appliances for system integrators, service providers and application developers. Lanner possesses a wide range of network appliances including desktop vCPE devices designed for SD-WAN and SD-Security, as well as NEBS-compliant, NFVi-ready platforms with multiple processors, network I/O blades, and high availability features. [www.lannerinc.com](http://www.lannerinc.com)

### **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 OMX Nordic Exchange Stockholm AB. 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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