



For Release

ECI® EXPANDS NEPTUNE FAMILY TO PROVIDE END-TO-END, 5G READY BACKHAUL SOLUTION

*With new Neptune™ products and a variety of NFV/SDN solutions,
ECI's ElastiNET™ is ready to take on 5G*

Petach Tikva, Israel, September 14, 2016 --- ECI, a global provider of ELASTIC Network® solutions for service providers, critical infrastructures and data center operators, announced today the addition of Neptune (NPT) 1011 and (NPT) 1025 to its growing Neptune family of multi-service packet transport platforms with integrated optics, for best-in-class solutions from metro access to core. Neptune is an integral part of ECI's ElastiNET solution. The new Neptune products ideally complement ECI's family offering with end-to-end ELASTIC MPLS solutions perfect for mobile backhaul.

The growth of traffic in the metro is already outpacing the growth in the network core. In the future, 5G networks are expected to exacerbate the situation, which will require increased control and optimization. The Neptune family provides both, using a dual stack (ELASTIC) MPLS that enables seamless interworking between the IP/MPLS and MPLS-TP domains. This eliminates the need to choose between protocols and reduces risk.

“We are pleased to be able to offer mobile operators a solution that goes from access to core and provides the best of both the IP and MPLS worlds for mobile backhaul. Paired with our Mercury™ NFV solutions, which support edge computing, as well as our LightCONTROL™ SDN solutions, ECI's offering is well-suited for carriers taking their first steps towards LTE as well as those already on their way to 5G,” said Jimmy Mizrahi EVP Global Portfolio at ECI.

Mr. Mizrahi continued, “Following the 4G/LTE revolution, the main promise of 5G is to provide an optimized mobile network that enables consumers to use all the services they desire, whenever, wherever, and on any device. All of this should be offered on a super-efficient infrastructure that will allow the mobile network operator a way to maximize performance while minimizing power, operations complexity and equipment costs. ECI's ElastiNET is designed to meet this order.”

ECI's ElastiNET provides a forward-looking, highly-scalable and flexible architecture for current LTE/LTE-A and future 5G requirements. Moreover, ElastiNET supports all the necessary attributes such as low latency, synchronization distribution, reliability and security. The integrated optics ensure efficient and seamless interworking with the optical backbone. As with

all of ElastiNET products, ECI's LightSOFT® provides intuitive network management, and ECI's LightAPPS™ provide additional network control and flexibility.

ECI will be exhibiting its ElastiNET solutions including Mercury NFV and LightCONTROL SDN at 5G Asia 2016.

ABOUT ECI

ECI is a global provider of ELASTIC network solutions to CSPs, critical infrastructures as well as data center operators. Along with its long-standing, industry-proven packet-optical transport, ECI offers a variety of SDN/NFV applications, end-to-end network management, a comprehensive cyber security solution, and a range of professional services. ECI's ELASTIC solutions ensure open, future-proof, and secure communications. With ECI, customers have the luxury of choosing a network that can be tailor-made to their needs today as well as seamlessly and cost effectively upgraded to meet future requirements. For more information, visit us at www.ecitele.com.

Press contact:

Marjie Hadad

MH Communications

On behalf of ECI

+972-54-536-5220

marjierhadad@gmail.com