

ECI Introduces the ElastiCLOUD™ Data Center and Cloud Networking Solution

*ElastiCLOUD, which guarantees high performance, secure, and cost efficient cloud networking of all types, will be showcased at **NANOG, June 1-3 in SF***

Petach Tikva, Israel, May 27, 2015 --- ECI announced today the launch of ElastiCLOUD, a new data center and cloud networking solution, which is an integral part of ECI's ELASTIC Network vision. ElastiCLOUD will be showcased at NANOG, June 1-3, 2015 in San Francisco. ECI will brief about the solution at its booth during 'Beer 'n Gear'.

“Data traffic continues to grow **exponentially**. In fact, according to industry reports, the amount of data traveling between data centers is expected to quadruple between 2013 and 2018. Clearly the cloud connectivity infrastructure, as we know it today, must evolve. This is the main reason why ElastiCLOUD is a key addition to the ECI family of solutions. It is also extremely important as it supports ECI’s current focus on the US market, which is home to many cloud service providers and data center operators,” said Mr. Andreas Hegers, Head of Marketing at ECI.

ElastiCLOUD is designed specifically around the needs of cloud networking, scaling with the growing demand for bandwidth in the most economical and secure way. ElastiCLOUD minimizes OPEX with the lowest cost per bit via an ability to support more than 25T on a single fiber, super low power consumption at less than 85W/100G, a mix of packet and optical interfaces in the same platform and extremely high density.

Based on the latest in multi-terabit platforms and protected by ECI’s unique multi-layer LightSec™ security suite, ElastiCLOUD supports interfaces and features required for all types of cloud networking. It is empowered by ECI’s well-regarded LightApps™ SDN applications for dynamic bandwidth allocation, service scheduling and network automation. Services include:

- **Cloud Connect** - for enterprise access to hosted applications in private, public, or hybrid clouds
- **SAN Connect** - for data storage distribution and synchronization for business continuity
- **Data Center Interconnect Backbone** - for service distribution between multiple data centers as if within a single data center

Mr. Hegers continued, “ECI’s ElastiCLOUD is designed to be future-proof, expanding along with the needs of the industry. It marries ultra-high performance with OPEX reducing efficiencies and multi-layer security that are second to none. Be it for access to hosted applications of content providers, high speed connectivity between data centers, or SAN connectivity for backup and synchronization for enterprise data, ElastiCLOUD enables data center and cloud networking providers to stay ahead of the curve and achieve success.”

ABOUT ECI

ECI is a global provider of ELASTIC network solutions to CSPs, utilities 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, while being flexible enough to evolve with the changing needs of tomorrow. For more information, visit us at www.ecitele.com.

