



For Release

**ECI® AND ATMAN ANNOUNCE ANOTHER SUCCESSFUL TRIAL
OF ECI'S ADVANCED DATA CENTER INTERCONNECT SOLUTION**

Trial conducted over live Atman network between data centers in Poland

Petach Tikva, Israel and Warsaw, Poland, May 18, 2016 --- ECI, a global provider of ELASTIC Network® solutions for service providers, utilities and data center operators, in cooperation with Atman, an operator of national fiber-optic networks and also the largest data center infrastructure in Poland, announced today the successful live trial of ECI's data center interconnect solution. ECI's Apollo 9603 optical transport solution with 400G flex-grid blade and Layer1 encryption capabilities was tested on Atman's live DWDM network between two of its data centers.

The trial successfully demonstrated the capabilities of ECI's optical solutions in delivering services over the Atman network with great efficiency, at industry-leading port density and without the need for modification. The Apollo 9603 with the 400G flex-grid blade passed all tests: management, alarm generation, etc. Moreover, the tests showed that service could be encrypted at the physical layer (Layer1), without modification and with minimal latency.

"There has been an increase in the penetration of IoT and Big Data technologies. As a result the requirements for our data centers have grown and is expected to continue to do so. This is what motivated us to conduct the trial with ECI," said Ms. Ewelina Hryskiewicz, Product Manager at ATM S.A. "We found that ECI's Apollo solution was very successful in managing the increase in data traffic when tested on the Atman network between its data centers. Based on the trial results, we are confident that we will be able to easily, flexibly and cost effectively upgrade our networking capabilities to meet the future demand increases expected because of the above mentioned trends. We will be ready for whatever the challenge."

"Between the increased activity on the Internet as well as in the cloud, we are experiencing a bandwidth tsunami. For data center operators, transmission efficiency is crucial to future success and profitability. ECI's Apollo with 400G solution has repeatedly been proven to boost transmission efficiency with limited investment. It's a win-win situation for all. We are delighted Atman, a long term partner of ECI, has now too

experienced the prime benefits of ECI's Apollo 400G data center solution," said Rafi Leiman, Senior Director PLM Optical Products at ECI.

The 400G flex-grid blade is designed to transport data with higher spectral efficiency and industry-leading port density, resulting in reduced rack space and less power consumption. In fact, customers are often able to transport more than twice the information within the same spectrum while reducing the power consumption to less than 0.75 W/Gbps. This is a major decrease, even in comparison to ECI's already low power cards.

In addition, the blade enables carriers to configure a mix of 10G, 40G and 100G on the client side and to choose the required speed/reach on the line side. This provides greater efficiency, improved flexibility and reduced TCO. Moreover, the flex-grid blade enables the optimization of the network infrastructure by adapting the bit rate to the desired reach, so the network can scale seamlessly from 200 Gbps to 400 Gbps as required. The 400G flex-grid blade, which provides flexible data rates and modulation schemes, runs on any member of the Apollo line, even in a cage as small as 2U.

ECI's Apollo platform provides state-of-the-art, transparent and flexible DWDM transport with integrated packet services. Apollo combines high performance, low latency, OTN transport and switching, with software configurable optical routing, for maximum efficiency.

In addition to Atman, ECI's Apollo 400G flex-grid blade has also been successfully trialed in cooperation with Czech CESNET, and various other data center providers.

About Atman

ATM S.A. is the WSE listed Polish data center market leader as well as an expert in security of data transmission and processing. Under the **Atman** brand the company provides colocation, hosting and cloud computing services in its data centers with 13,600 sq m (146,400 sq ft) of the total space. Using own international links and fiber-optic networks in the largest Polish cities, Atman offers broadband IP services, including Internet access and data transmission. Major recipients of the services are telecommunications operators, traditional media, Internet portals, financial institutions, commercial and industrial companies. More information at www.atman.eu.

Press Contact

Adam Mitura

d*fusion communication (on behalf of Atman)

+48 789 232 455

adam.mitura@dfusion.pl

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 as well as be seamlessly and cost effectively upgraded to future requirements. For more information, visit us at www.ecitele.com.

Press contact:

Marjie Hadad

Press Contact

MH Communications

On behalf of ECI

+972-54-536-5220

marjierhadad@gmail.com