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ISRAELI ELECTRIC CORPORATION SELECTS ECI TELECOM'S APOLLO FAMILY FOR ADVANCED TRANSPORT NETWORK

--Under the scope of the Apollo OMLT deployment, IEC and ECI successfully trial 100G speeds to maximize the capacity of the network--

PETACH TIKVAH, ISRAEL – March 28, 2012 – ECI Telecom, a global provider of next-generation network solutions, announced today that the Israeli Electric Corporation (IEC) has selected the Apollo family of Optimized Multi-Layer Transport (OMLT) platforms, part of ECI's 1Net packet-optical transport solutions, for its network connectivity needs. The Apollo OMLT brings increased capacity, flexibility and reliability for advanced data traffic services. As part of this deployment, the IEC ran a successful pilot of the platform's 100G capabilities.

Highlights:

- The IEC is deploying the Apollo OMLT to cope with its increasing capacity and communications needs.
- During the 100G Apollo pilot, the IEC tested the platform's ability to transmit 100 Gbit/s on a single wavelength. The pilot, considered a technological breakthrough for the IEC, introduced advanced capabilities in the company's transmission network, increasing capacity by more than tenfold.
- Apollo's 100G capabilities will allow the company to implement broadband services across the board, through optimized utilization of existing resources.

EXECUTIVE PERSPECTIVES

"This 100G trial represented a technological leapfrog for the IEC, as we are able to expand and provide next-generation broadband services over the most advanced optical infrastructure. With ECI's Apollo OMLT, we are better able to cope with our increasing needs for capacity and to respond to our organizational and our customers' demands for more bandwidth and services. The success of the trial has further emphasized the high quality of the IEC fiber optic network and its ability to transport new high end capacity services without any changes to the existing infrastructure."

Yosi Shneck, VP for Information Systems and Communication, IEC

"By deploying this technology, the IEC will contribute to a marked increase in efficiency and a noted improvement in the telecommunications capabilities we are able to provide our customers, bringing Israel to the forefront of communications technology."

Nava Trinczer, Deputy VP for Information Systems and Communication, and Manager for the Communication and Electronics Unit, IEC

"100G technology is at the forefront of the telecom market today, and only very few operators are deploying it at the moment. The IEC belongs to a select group of providers who have embarked on a quantum leap in terms of capacity and the ability to support advanced services and the constant traffic



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growth rate. We are proud to deploy Israel's first 100G optical network."

Oren Marmur, Head of Optical Networking & CESR Lines of Business, ECI Telecom



RESOURCES

[Apollo Brochure](#)

[What is the OMLT? \(Video\)](#)

[ECI Apollo: Defining the Next-Generation of Optimized Multi-Layer Transport \(White Paper\)](#)

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ABOUT THE ISRAELI ELECTRIC CORPORATION

The IEC is the sole integrated electric utility in the State of Israel and generates, transmits and distributes substantially all the electricity used in Israel. 99% of the Company is owned by the Government. Installed capacity: 12,700 MW (430 MW self-generation/private), peak demand 11,530 MW 10,950 (19/8/2010) MW by IEC, annual budget approximately 20 billion NIS. IEC is one of the biggest industrial companies in Israel totaling approximately 12,500 employees and serving approximately 2.6 million customers. The fiber network managed by the Communication and Electronics Unit in the Information Systems & Communication division provides all the communication needs of IEC including the operation and control systems, IT and telephony covering hundreds of IEC's premises all over Israel. For more information, please visit <http://www.iec.co.il/EN/IR/Pages/default.aspx>.

ABOUT ECI TELECOM

ECI Telecom delivers innovative communications platforms to carriers and service providers worldwide. ECI provides efficient platforms and solutions that enable customers to rapidly deploy cost-effective, revenue-generating services. Founded in 1961, Israel-based ECI has consistently delivered customer-focused networking solutions to the world's largest carriers. The Company is also a market leader in many emerging markets and has focused solutions for utilities. ECI provides scalable broadband access, transport and data networking infrastructure that provides the foundation for the communications of tomorrow, including next-generation voice, IPTV, mobility and other business solutions. For more information, please visit www.ecitele.com.

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