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## **ComOpt and DTI Enhance Wireless Planning and Network Optimization with DTI's claRiFy System**

### **Operators Can Enhance ComOpt Frequency and Cell Planning with DTI's claRiFy Data; ComOpt Joins DTI's Teaming Program**

GERMANTOWN, Md., Sep 24, 2003 (BUSINESS WIRE) --

Dynamic Telecommunications (DTI), a PCTEL (Nasdaq:PCTI) company, announced today that ComOpt has become the latest member of the DTI claRiFy™ Teaming Program. The Teaming Program promotes the use of empirical interference data to enhance the effectiveness of industry-leading planning and optimization tools. Participants also coordinate marketing efforts and accelerate product integration.

The DTI Teaming Program focuses on advanced network planning tools and techniques that are critically important to wireless carriers. These tools and techniques include Automatic Frequency Planning (AFP), Automatic Cell Planning (ACP), Propagation Modeling, Quality of Service (QoS) Prediction, and other areas of wireless network optimization. ComOpt, an established and recognized leader in the wireless industry, specializes in wireless network design and optimization and their products include solutions for automatic frequency planning, automatic cell planning and measured data handling. By integrating their products, ComOpt and DTI provide wireless operators and consultants enhanced network optimization through the combination of successful optimization tools with empirical and accurate drive test data. Carriers can now benefit directly from this product integration. Without additional investment in network infrastructure, they can expand network coverage and increase capacity, data throughput, and transmission quality by utilizing the output of the optimization tools that are populated with the empirical data provided by the claRiFy system. DTI and ComOpt will also undertake joint promotional and marketing efforts to support claRiFy™, CellOpt® AFP, CellOpt® ACP and CellOpt® MDA products.

"ComOpt is happy to partner with DTI as their new measurement data collection system. claRiFy enhances the accuracy of our automatic wireless optimization applications through high-quality input data, even in cases where co-channel interference exists", says Joachim Samuelsson, President of ComOpt.

"Our Teaming arrangement with ComOpt demonstrates our commitment to providing best-in-class solutions to wireless systems engineers," said Paul Kline, DTI's President. "ComOpt is a respected leader in frequency and cell planning tools with an outstanding reputation for their tools. ClaRiFy data improves the heuristic accuracy of their tools and will benefit wireless carriers," added Kline.

#### **About claRiFy**

ClaRiFy is a novel measurement system that improves spectrum utilization and network quality, reduces capital cost, and increases network operator's efficiency by accurately measuring the propagation and interference of GSM, CDMA and WCDMA networks. ClaRiFy simplifies some of the most technically difficult network problems by identifying the contributing sources of power on a single channel (called "co-channel interference"). In addition, claRiFy provides complete ("key-up" level) data without any need to manipulate the wireless network. The propagation and interference data from claRiFy can be used as input to planning tools (AFP, ACP, or network modeling) and/or the troubleshooting process. ClaRiFy takes the guess work out of the network performance analysis and helps carriers meet targeted capacity levels while maximizing utilization of existing infrastructure.

#### **About DTI**

DTI (Dynamic Telecommunications), a leader in wireless intelligence, designs, develops, and distributes high-speed, multi-standard wireless test and measurement solutions. DTI is known for the world-class speed and reliability of its SeeGull™ family of wireless receivers, which are sold globally and are designed to work with all of the world's leading wireless protocols. Other DTI products include propagation & interference measurement systems, Wi-Fi/WLAN test tools, transmitters, and base station testers. Customer applications for DTI's products include network optimization via drive testing, site survey, base station monitoring, and radio propagation measurement for cellular, PCS, and other wireless networks. DTI also offers products

geared toward the needs of government agencies for Intelligence, Military and Home Land Security applications. DTI, located in Germantown, Maryland, was acquired by PCTEL in March of 2003. DTI headquarters are located at 12810 Wisteria Drive, Germantown, MD 20878. Telephone: +1 301-515-0036. Website: [www.DynamicTelecommunications.com](http://www.DynamicTelecommunications.com).

#### About PCTEL (PCTI: Nasdaq)

PCTEL, is a leading provider of Wi-Fi and cellular mobility software, software-defined radio products and access technology. PCTEL's products include WLAN software products (Segue™ Product Line) that simplify installation, roaming, Internet access and billing. Through its subsidiary, DTI, the company designs, develops and distributes OEM receivers and receiver-based products that measure and monitor cellular networks. The company maintains a portfolio of more than 120 analog and broadband communications and wireless patents, issued or pending, including key and essential patents for modem technology. The company's products are sold or licensed to PC manufacturers, PC card and board manufacturers, wireless carriers, wireless ISPs, software distributors, wireless test and measurement companies, and system integrators. PCTEL headquarters are located at 8725 West Higgins Road, Suite 400, Chicago, IL 60631. Telephone: 773-243-3000. For more information, please visit our web site at: <http://www.pctel.com>.

#### About ComOpt

ComOpt, Inc. is a subsidiary of ComOpt AB located in Sweden. A specialist in wireless network planning and optimization since 1996, ComOpt addresses the pressing need for a more efficient and reliable approach to the tasks of frequency and cell planning in the growing wireless network marketplace. During the last year, ComOpt has increased revenue by more than 100% and has more than doubled in size. The company's global office is located in Helsingborg, Sweden, with its American headquarters in Arlington, Virginia. For more information, visit [www.comopt.com](http://www.comopt.com) or call 703-807-0900.

#### PCTEL Safe Harbor Statement

This press release contains forward-looking statements as defined in the Private Securities Litigation Reform Act of 1995. Specifically, these forward looking statements include, but are not limited to, the statements regarding the potential benefits resulting from the integration of DTI's claRiFy products with ComOpt's wireless optimization application products, including enhanced network optimization. These statements are based on DTI's current expectations and anticipated customer benefits and product capabilities may differ materially from those projected as a result of certain risks and uncertainties. These risks and uncertainties include, but are not limited to, DTI's and ComOpt's success at integrating, marketing, selling and supporting these products and services; potential delays or errors in product and service development; and DTI's and ComOpt's ability to forecast customer requirements. The risks and uncertainties in DTI's business, including but not limited to those detailed from time to time in PCTEL's Securities and Exchange Commission filings, can affect results. These forward-looking statements are made only as of the date hereof, and both PCTEL and DTI disclaim any obligation to update or revise the information contained in any forward-looking statements, whether as a result of new information, future events or otherwise.

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