



## NEWS RELEASE

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FOR IMMEDIATE RELEASE

### **FUJITSU SIEMENS COMPUTERS AND ARTERA GROUP TEAM TO BUILD A WORLDWIDE OPTIMIZED INTERNET BACKBONE**

*Network of Strategically-Placed Artera Data Centers Improves Worldwide Data Access Speed by 3 to 5 Times While Reducing Bandwidth Requirements By More Than 70%*

WESTPORT, Conn, Aug. 24, 2005 – Artera Group, Inc., a subsidiary of NCT Group, Inc. (OTCBB: NCTI), today announced Fujitsu Siemens Computers as the supplier of server hardware for Artera’s Internet optimization network of data centers called the Artera Worldwide Optimized Backbone.

“The implementation of the Artera Worldwide Optimized Backbone enables us to effectively deliver optimizations to any region throughout the world,” said Michael J. Parrella, CEO, Artera Group, Inc. “Each Artera Data Center is able to recognize the others and optimization choices are made based on user location, data location and best routing paths. We believe the deployment of this backbone to be a true breakthrough in data delivery.”

To validate Artera technology, Fujitsu Siemens, along with other related business partners, commissioned an independent testing facility to perform a complete analysis of Artera performance. The results indicate that, for web content, Artera Turbo™ shows substantial benefit over unaccelerated browsing, in terms of both perceived data rate and traffic volume through the network. The headline performance improvement figure for perceived data rate is around 5 to 5.5 times for slow ISP connections, dropping off slightly to a still respectable 3 plus times for 1Mbps connections. For example, a home user with a 56K dial-up modem would perceive that his or her modem has been accelerated to over 250kbps. In addition (and more significant at high connection speeds), the data volume flowing over the connection is reduced by approximately 80%.

Mr. Parrella continued, “With the convergence of voice, TV and data, customers require network efficiency. The Artera Worldwide Optimized Backbone is especially valuable to users and businesses in countries with weak network infrastructures and can change the delivery of information to third world countries. No matter where an Artera Turbo user goes, no matter what access they use, Artera Turbo acceleration and optimization technology can deliver improved efficiencies.”

With the Artera Worldwide Optimized Backbone, any regional network can be a customer and achieve a worldwide reach for its users by installing Artera Data Centers within the regional network. “Last Mile” traffic as well as traffic within the network is optimized.

Each Artera Data Center can handle all types of data flow, including VOIP and IPTV. Unlike most competitive technologies that are limited to dial up, the Worldwide Optimized Backbone can optimize all types of “Last Mile” access including dial up, T1, E1, DSL, ISDN, frame relay, Satellite, CDMA, GPRS, UMTS, WiFi and WiMax.

#### About Fujitsu Siemens Computers

Fujitsu Siemens Computers is the leading European IT provider with a responsible strategic focus on next-generation mobility and business critical computing products, services and solutions. With a portfolio of exceptional depth, their offering extends from handhelds through desktops to enterprise-class IT infrastructure solutions. Fujitsu Siemens Computers has a strong presence in all key markets across Europe, the Middle East and Africa. Leveraging the strengths, innovation and global reach of its joint shareholders, Fujitsu Limited and Siemens AG, the company is able to meet the needs of its customers: large corporations, small and medium enterprises and private users. For more information on Fujitsu Siemens Computers, please visit:

[www.fujitsu-siemens.com](http://www.fujitsu-siemens.com).

#### About Artera Group, Inc.

Artera Group is the developer of software-based network optimization solutions for residential, small business, enterprise and government. The company’s Artera Turbo technology optimizes network bandwidth utilization and accelerates data transmission over any existing communications link for web browsing and other Internet-based activities. Artera Group offers several implementation options including Clientless, a simple solution that delivers significant and immediate speed and efficiency benefits; Client-based, for an additional level of optimization and performance enhancement; and Super Router that delivers the benefits of Client without the installation of software on individual network workstations. For more information, visit [www.arteraturbo.com](http://www.arteraturbo.com).

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#### *Cautionary Statement Regarding Forward-Looking Statements*

Statements in this press release that are not historical are forward-looking. These statements are subject to numerous risks and uncertainties that could cause actual results to differ materially, including but not limited to: NCTI’s ability to generate sufficient funds to execute its business plan; its ability to obtain additional financing if and when necessary; its ability to repay or refinance indebtedness as it becomes due; the results of litigation; general economic and business conditions; the level of demand for NCTI’s products and services; the level and intensity of competition in the technology industry; NCTI’s ability to develop new products and the market’s acceptance of those products; and its ability to manage its operating costs effectively. These forward-looking statements speak only as of the date of this press release. NCTI undertakes no obligation to publicly update any forward-looking statements, whether as a result of new information, future events or otherwise. These and other factors affecting NCTI’s business and prospects are discussed in greater detail in NCTI’s filings with the Securities and Exchange Commission, which are available online in the EDGAR database at <http://www.sec.gov>.