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## Press Release

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### The SimFlex Group and OptTek Systems, Inc announce Partnership

**San Diego, September 25th, 2003 - The SimFlex Group**, an independent software and consulting services group within Flextronics that developed **SimFlex™** a strategic supply chain planning application, and **OptTek Systems, Inc.** a Boulder, CO based optimization software and services firm that developed OptQuest® an engine for optimization, are partnering to offer companies a unique application that combines simulation with optimization capabilities.

SimFlex, a diagnostic and decision support technology for supply chains that helps companies simulate detailed analyses of their supply chain networks and what-if scenarios, factoring in supply chain dynamics, real-world variations, uncertainties and constraints, now integrates optimization capabilities from OptTek.

This new engine called **Sim-Opt** helps calibrate all dynamic and qualitative aspects of a supply chain in order to improve a specific criteria. Sim-Opt iterates between a meta-heuristic run and dynamic simulation to search for the best settings of **initial inventories, inventory policies, dynamic inventory levels at different nodes in the supply chain, capacity levels, expansion policy....** to improve evaluation criteria such as **on time delivery percentage, order cycle time measures, inventory holding costs or number of stock outs and lost sales.**

With optimization and simulation capabilities integrated into the same application, Sim-Opt delivers the benefits of both technologies, addresses complementary strategic issues, saves costs and time to companies enabling them to achieve significantly improved ROI, greater flexibility and optimal performance for maximum customer satisfaction and value.

#### **About The SimFlex Group**

The SimFlex Group is an independent software and consulting services group within Flextronics. It has developed a unique and revolutionary strategic supply chain planning tool called SimFlex. This powerful software enables companies to optimize physical supply chain networks, production plans, processes and flows as well as simulate supply chain dynamics, evaluate multiple planning criteria, and real-world variations. With SimFlex, customers can perform detailed analyses of their total supply networks and alternative scenarios, and make strategic decisions on complex global supply chain issues such as determining the strategic locations for manufacturing and distribution centers, the optimum inventory levels, transportation lanes, capacity and flexibility requirements. SimFlex provides customers with a significant competitive advantage by helping them reduce operational costs while maximizing customer service levels. For more information, please visit [www.flextronics.com/ValueAdded/SimFlex/simflex.asp](http://www.flextronics.com/ValueAdded/SimFlex/simflex.asp).

#### **About OptTek Systems, Inc.**

OptTek Systems, Inc. is a Boulder, CO based optimization software and services firm. From its inception in 1992, OptTek has become the leading provider of optimization software to simulation companies and employs state-of-the-art techniques based on many years of research in the area of optimization, in which OptTek's founders are internationally recognized leaders. OptTek specializes in developing and customizing its software to enable solutions for business problems characterized by significant uncertainty and complexity. OptTek's software is used by hundreds of firms including Fortune 500 companies for diverse applications including project portfolio management, customer relationship management, financial and strategic planning, logistics and transportation, manufacturing, and telecommunications. OptTek's website is [www.OptTek.com](http://www.OptTek.com).