



Logility Transforms Network Optimization with AI-Powered Dynamic Inventory Modeling

Enhanced network optimization delivers a more holistic view by solving for the best supply chain configuration while simultaneously calculating inventory levels

ATLANTA, April 16, 2024 — [Logility, Inc.](#), a leader in AI-first supply chain planning solutions, today announced dynamic inventory modeling capabilities as a new function of its cloud-based (SaaS) Logility® Digital Supply Chain Platform. Developed to better manage inventory costs, which are the second highest logistics costs after freight, as well as complex inventory-related issues, dynamic inventory modeling features a wealth of inputs not included in classic network optimization models. With this new capability, network optimization can solve for the optimal network configuration while accounting for inventory related costs and storage capacity constraints.

The Logility® Digital Supply Chain Platform leverages artificial intelligence (AI), machine learning (ML) and automation to routinely sense, analyze, and update activity in the digital supply chain, helping to ensure peak operational performance at all times. By considering inventory alongside network decisions, business leaders gain a more holistic view of their supply chain with a more optimized network design that accounts for the impact of inventory flows across the entire supply chain.

Dynamic inventory modeling provides faster reasonable answers without iterative processing, by creating “curve fit” solutions without compromising accuracy.

“We continue to see growing industry demand for improved cost transparency and overall supply chain inventory optimization. Inventory remains a massive cost area for most supply chain organizations and inventory pricing models are often complex, costly, and inefficient,” said Kevin McInturff, Logility Chief Technology Officer. “We’re meeting the needs of today’s supply chain leaders by providing a more holistic view of their inventory for faster, more informed decision making and network optimization by providing a more comprehensive, cost-effective solution.”

To learn more about network optimization and our Digital Supply Chain Platform, please visit <https://www.logility.com/solutions/network-optimization/network-optimization/>

About Logility

Logility’s Digital Supply Chain Platform delivers optimized demand, inventory, manufacturing, and supply plans – helping to provide executives the confidence and control to increase margins and service levels, while delivering sustainable supply chains. Designed for speed and agility, Logility’s cloud-based platform provides an innovative blend of artificial intelligence (AI) and predictive analytics to help deliver integrated planning and operations across the end-to-end supply chain. Our prescriptive approach drives team alignment for over 650 clients in 80 countries with prioritized outcomes designed to create demonstrable value. Logility is a wholly-owned subsidiary of American Software, Inc. (NASDAQ: AMSWA). Learn more at [logility.com](https://www.logility.com).

Forward-Looking Statements

This press release contains forward-looking statements that are subject to substantial risks and uncertainties. References below to the company means Logility, Inc. There are a number of factors that could cause actual

results or performance to differ materially from what is anticipated by statements made herein. These factors include, but are not limited to, continuing U.S. and global economic uncertainty and the timing and degree of business recovery; the irregular pattern of the Company's revenues; dependence on particular market segments or clients; competitive pressures; market acceptance of the Company's products and services; technological complexity; undetected software errors; potential product liability or warranty claims; risks associated with new product development; the challenges and risks associated with integration of acquired product lines, companies and services; uncertainty about the viability and effectiveness of strategic alliances; American Software, Inc.'s ability to satisfy in a timely manner all Securities and Exchange Commission (SEC) required filings and the requirements of Section 404 of the Sarbanes-Oxley Act of 2002 and the rules and regulations adopted under that Section; as well as a number of other risk factors that could affect the Company's future performance. For further information about risks the Company and American Software could experience as well as other information, please refer to American Software, Inc.'s current Form 10-K and other reports and documents subsequently filed with the SEC. For more information, contact: Kevin Liu, American Software, Inc., (626) 657-0013 or email kliu@amssoftware.com.

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