ORLANDO, Fla., Dec. 1, 2008 – L-3 Link Simulation and Training (L-3 Link) announced today the debut of its next generation visual system display, SimuSphere® HD. SimuSphere HD immerses fast jet pilots in a virtual training environment equivalent to real-world flying missions, far exceeding currently fielded simulators’ visual display capabilities. The display is being demonstrated at the 2008 Interservice/Industry Training, Simulation & Education Conference (I/ITSEC) in Orlando, Fla.

"As part of L-3 Link’s HD World™ simulation product line, SimuSphere HD responds to the need for simulators to be integrated with visual displays that can provide realistic detection, orientation, recognition and identification of targets," said Frank Delisle, L-3 Link Simulation and Training’s vice president of Engineering and Technology. "Until now, simulators have not been able to provide the high level of visual acuity required to accurately detect and identify targets from distances pilots experience during actual missions. SimuSphere HD has changed this dynamic and displays out-the-window imagery at unprecedented levels of resolution, brightness and contrast."

SimuSphere HD – which can provide either a 180° or 360° field-of-view design solution – currently can display out-the-window imagery at 20/40 visual acuity and will be able to provide 20/20 resolution as digital Liquid Crystal on Silicon (LCoS) projection technology advances. To support a 360° field-of-view, 18 digital LCoS projectors beam high definition imagery onto 18 display channels surrounding a simulator cockpit. High definition display channels are the same shape and size, providing consistent high quality scene content throughout the field-of-view.

In support of night vision training requirements, SimuSphere HD also provides a highly realistic, stimulated night vision goggle mission capability. A pilot affixes his own night vision goggles to his helmet, steps into a cockpit surrounded by SimuSphere HD and begins to undertake a mission scenario that provides realistic halos, light blooms and full range of effects that would be encountered during a night mission.
L-3 Debuts SimuSphere® HD Visual System Display

Next generation display demonstrated at 2008 I/ITSEC in Orlando

SimuSphere HD also benefits from HD World’s fully integrated simulation product solutions. Fast jet simulators integrated with SimuSphere HD also will include high definition databases, image generation systems and physics-based processing technology.

L-3 Link is a systems integration organization that delivers and supports training systems and equipment to enhance operational proficiency. L-3 Link’s services include conducting front-end analysis, program design, simulator design and production and field support. L-3 Link has major operations in Arlington, TX, and other key bases of operation in Binghamton, NY; Orlando, FL; Broken Arrow, OK and Phoenix, AZ.

Headquartered in New York City, L-3 Communications employs over 63,000 people worldwide and is a prime system contractor in aircraft modernization and maintenance, C3ISR (Command, Control, Communications, Intelligence, Surveillance and Reconnaissance) systems and government services. L-3 is also a leading provider of high technology products, subsystems and systems. The company reported 2007 sales of $14 billion. To learn more about L-3 Communications, please visit the company’s web site at www.L-3Com.com.

Safe Harbor Statement Under the Private Securities Litigation Reform Act of 1995
Except for historical information contained herein, the matters set forth in this news release are forward-looking statements. Statements that are predictive in nature, that depend upon or refer to events or conditions or that include words such as “expects,” “anticipates,” “intends,” “plans,” “believes,” “estimates,” “will,” “could” and similar expressions are forward-looking statements. The forward-looking statements set forth above involve a number of risks and uncertainties that could cause actual results to differ materially from any such statement, including the risks and uncertainties discussed in the company’s Safe Harbor Compliance Statement for Forward-Looking Statements included in the company’s recent filings, including Forms 10-K and 10-Q, with the Securities and Exchange Commission. The forward-looking statements speak only as of the date made, and the company undertakes no obligation to update these forward-looking statements.

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