



May 20, 2005

OSI Systems to Present at the 2005 Morgan Keegan Homeland Security Conference

May 20, 2005: HAWTHORNE, CA, USA

OSI Systems, Inc. (Nasdaq:OSIS) today announced that it will be presenting at the Morgan Keegan Homeland Security Conference to be held at the New York Palace Hotel in New York City on May 23, 2005.

The company's Chairman and CEO, Mr. Deepak Chopra, will present at 11:20am EST (8:20am PST). To listen to the live web cast of the presentation please visit www.osi-systems.com and follow the link from the home page.

About OSI Systems, Inc.

OSI Systems, Inc. is a Hawthorne, California-based diversified global developer, manufacturer and seller of security and inspection systems, medical monitoring products, and optoelectronic-based components, as well as a provider of engineering and manufacturing services. The company has more than 30 years of experience in electronics engineering and manufacturing and maintains offices and production facilities located in more than a dozen countries. OSI Systems implements a strategy of expansion by leveraging its electronics and contract manufacturing capabilities into selective end product markets through organic growth and acquisitions. For more information on OSI Systems, Inc. or any of its subsidiary companies, visit www.osi-systems.com.

This press release contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Such statements include information regarding our expectations, goals or intentions about the future, including, but not limited to, statements regarding the growth of our install base of large cargo inspection systems, service revenues and service contracts. The actual results may differ materially from those described in or implied by any forward-looking statement. In particular, there can be no assurance that such growth will occur either at their expected rates or at all. Other important factors are set forth in our Securities and Exchange Commission filings. All forward-looking statements speak only as of the date made, and we undertake no obligation to update these forward-looking statements.