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## **Alion and ASME-ITI Launch RAMCAP Plus™, an Automated, All-Hazard Risk Assessment Tool**

### **Alion Collaborates to Develop Hazards Vulnerability Tool to Identify and Help Mitigate Various Types of Threats**

McLean, VA – May 7, 2007 – Alion Science and Technology has collaborated with the ASME Innovative Technologies Institute, LLC (ASME-ITI) to develop an automated, all-hazards vulnerability and risk assessment tool to analyze and manage risks to infrastructure assets and systems.

Risk Analysis and Management for Critical Asset Protection (RAMCAP™) is the process cited in the Department of Homeland Security's National Infrastructure Protection Plan for analyzing risks associated with terrorist attacks. Alion, an employee-owned, technology solutions company, and ASME-ITI have automated the manual, paper-based RAMCAP process and extended the methodology with the development of RAMCAP Plus™, a Web-based tool that evaluates a wide assortment of risks, including terrorist attacks, natural and unintentional hazards and common crimes.

“RAMCAP Plus provides a mechanism for computing the likelihood of a threat occurring, a robust cost-benefit analysis tool, a business continuity assessment tool and a limited analysis of risks due to interdependencies with other infrastructures,” said Rear Adm. Richard E. Brooks (USN, Ret.), Alion Group Senior Vice President and manager of the company's National Security Group. “RAMCAP Plus is designed specifically to assist private sector owners and operators of infrastructure assets to perform risk management exercises to support internal decision-making purposes.”

RAMCAP Plus will enable users to conduct an all-hazards risk assessment, starting with the identification of critical assets and culminating in the management of risk for the entire facility. This is the first commercially available software to automate the RAMCAP process, which is the foundation for the newly released DHS chemical security regulations.

“This new software will support efforts by chemical companies to effectively and efficiently reduce risk, increase resilience and improve the safety of the workplace and surrounding communities,” said Jake Stenzler, Director of Technology Development at ASME-ITI. “RAMCAP Plus will provide comprehensive safety and security insights and help organizations determine how best to protect facilities, systems and personnel.”

To learn more, visit <http://www.ramcapplus.com/>

### **About Alion Science and Technology**

Alion Science and Technology (*pronounced: ah-LYE-un*) is an employee-owned technology solutions company delivering technical expertise and operational support to the Department of Defense, civilian government agencies and commercial customers. Building on 70 years of R&D and engineering experience, Alion brings innovation and insight to multiple business areas: defense operations; modeling & simulation; wireless communication; industrial technology;



## N E W S R E L E A S E

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chemical, biological, nuclear & environmental sciences; information technology; and naval architecture and marine engineering. Based in McLean, Virginia, Alion employee-owners are located at major offices, customer sites and laboratories worldwide. For more information, call 877.771.6252 or visit Alion online at [www.alionscience.com](http://www.alionscience.com).

### **About ASME-ITI**

The ASME Innovative Technologies Institute, LLC, provides market-relevant engineering and technology-based products and services to the government, industry and academic markets. ASME-ITI is a resource multiplier, enabling government, business and academia to quickly develop superior responses to critical issues and ideas.

ASME-ITI offers a broad range of services including: risk management; program and project management; research and development; standards development; and training. ASME-ITI leverages the expertise of its staff with the strength of subject matter experts to address specific problems in the areas of homeland security and risk management.

*This press release contains information about management's view of Alion's future expectations, plans and prospects that constitute forward-looking statements for purposes of the safe harbor provisions under The Private Securities Litigation Reform Act of 1995. Actual results may differ materially from those indicated by these forward-looking statements as a result of a variety of risk factors and uncertainties discussed in documents periodically filed by Alion with the SEC. Due to such uncertainties and risks, readers are cautioned not to place undue reliance on such forward-looking statements, which speak only as of the date hereof.*