

US Air Force Awards Semantic Interoperability Contract to Image Matters LLC

Leesburg, VA, December 26, 2006 – The U.S. Air Force recently awarded Image Matters LLC a contract to assist the Air Force in the development of a *Semantic Interoperability Technology Investment Roadmap*. Under this contract, sponsored by Air Force Research Laboratory (AFRL), Image Matters LLC will assess current and future Air Force requirements for net-centric machine-to-machine interoperability within the Global Information Grid (GIG). Using the Joint Capabilities Integration and Development System's (JCIDS) Capabilities Based Assessment approach, Image Matters will assess the use of semantic technologies to achieve interoperability within and between Air Force systems. The Image Matters team, which includes Drs James Hendler and Tim Finin of the University of Maryland, will deliver recommendations for achieving semantic interoperability and will implement a demonstration of state-of-the-practice semantic interoperability capabilities using Image Matters' knowledgeSmarts™ product.

“Image Matters' experience in semantic interoperability is unique because of the ground breaking research and development we've executed over the last six years”, states CEO, Harry Niedzwiadek. “Our insight into the future potential of semantic technologies for the U.S. Air Force benefits greatly from the many innovations and lessons learned we've experienced in maturing our semantic technology to its current operational state.”

"Image Matters has a long history of providing research and development, system architecting, and targeted systems engineering services to support the needs of DoD," said Dr. Tim Eveleigh, Director, Defense & Intelligence Operations. “The path to realizing net-centricity for the warfighter will depend not only on what new, disruptive technologies like semantics can provide, but also upon applying sound system architecting and engineering practices in the process of getting there.”

“Semantic Technologies are the missing ingredient in providing unified interoperability frameworks that tie the semantics of database content, services, users, and business processes into a coherent whole across the heterogeneous digital silos of the enterprise,” states Dr. Yaser Bishr, CTO of Image Matters.

About Image Matters LLC

Image Matters LLC is an advanced geospatial and Semantic Web solutions provider that enables federal and commercial organizations to successfully navigate the landscape of geospatial and Semantic Web technologies. Image Matters applies advanced technologies for a wide range of information technology challenges by delivering state-of-the-art, interoperable geospatial and semantic web solutions that integrate with existing enterprise resources and significantly enhance business performance. The

company's core capabilities include product suites and applications that feature geospatial and semantic technologies, and a full range of professional services, specializing in geospatial and semantic systems engineering and standards, service-oriented architectures, and applications for Defense/Intel, Homeland Security, Environmental, Medical, and Natural Resources markets. Image Matters LLC is privately held with its headquarters in Leesburg, VA.