Grid Institute

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The Israeli Association of Grid Technologies (IGT) Joins MediaGrid.org to Advance International Media Grid Standards

BOSTON, MA – November 09, 2006 – The Grid Institute is pleased to announce that the Israeli Association of Grid Technologies (IGT) has joined MediaGrid.org to participate in the development of international standards for storing, delivering, and processing digital media in grid computing environments. Through the following MediaGrid.org technology working groups the IGT members will contribute expertise in grid and high-performance computing toward the design and development of open Media Grid standards:

- Grid Gateway Technology Group (GGTG)
- Quality of Service Technology Group (QOSTG)
- Media Addressing Technology Group (MATG)
- Media Storage Technology Group (MSTG)
- Media Delivery Technology Group (MDTG)
- Media Processing Technology Group (MPTG)

"We welcome the Israeli Association of Grid Technologies as a member of MediaGrid.org and look forward to a long and fruitful collaboration on international digital media standards that will connect the United States and Israel while benefiting the global computing public at large," said Aaron E. Walsh, Director of the Grid Institute's MediaGrid.org standards organization. "The Media Grid will be connected with the IGT's Grid systems using the Grid Gateway and Quality of Service standards, establishing a unique digital media bridge between the United States and Israel over which a wide range of on-demand media services will be furnished to researchers and end users as well," continued Walsh.

In response to the newly established collaboration Avner Algom, IGT CEO stated, "The IGT is always looking for opportunities to expand its member's ability to share knowledge and experience with other Grid related organizations. Today, the industry needs more standards and tools that will enable it to benefit from the economic advantages of the pay-per-use utility model. We are happy to join the MediaGrid.org organization, and to contribute to the research and development of better utility services frameworks."

About the IGT

The IGT (www.Grid.org.il) is a non-profit organization of leading vendors, ISVs, customers and academia, focused on knowledge sharing and networking for developing Enterprise Grid solutions. It is open, independent and vendor-neutral.

Focused on Grid technologies, the IGT provides frameworks of conferences, work groups, a Grid lab and a knowledge center for business and technology networking. It enhances the business and technologies opportunities in terms of joint projects, knowledge sharing, Grid market awareness, training and learning from others experiences.

As a result of its activities, the IGT is the engine that enhances the industry's ability to create advanced Grid-based solutions. The IGT is financially supported by the Israeli Chief Scientist office under the Magnet program.

About the Media Grid

The Media Grid is a public utility for digital media. Based on new and emerging distributed computational grid technologies, the Media Grid builds upon existing Internet and Web standards to create a unique network optimized for digital media delivery, storage, and processing. As an on-demand public computing utility, a range of software programs and Web sites can use the Media Grid for delivery and storage of rich media content, media processing, and computing power. The Media Grid is an open and extensible platform that enables a wide range of applications not possible with the traditional Internet alone, including: Massive Media on Demand (MMoD); Interactive digital cinema on demand; Immersive education and distance learning; Truly immersive multiplayer games and Virtual Reality (VR); Hollywood movie and film rendering, special effects, and composition; Real-time rendering of high resolution graphics; Real-time visualization of complex weather patterns; Real-time protein modeling and drug design; Telepresence, telemedicine, and telesurgery; Vehicle and aircraft design and simulation; Visualization of scientific and medical data.

The Grid Institute leads the design and development of the global Media Grid through the MediaGrid.org open standards organization in collaboration with industry, academia, and governments from around the world.

To learn more about Media Grid and the IGT visit MediaGrid.org and www.Grid.org.il