

Invensys Process Systems Unveils HEXTRAN 9.2 Simulation Software

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Latest software solution allows clients to be greener, more energy efficient

February 16, 2009, New Delhi - Invensys Process Systems (IPS), a global technology, software and consulting firm, has released the newest version of SimSci-Esscor's HEXTRAN™ software, a comprehensive heat transfer and pinch analysis tool. In addition to the numerous infrastructure upgrades and enhancements that address the emerging needs of clients seeking cost-effective and efficient heat transfer, HEXTRAN 9.2 simulation software can now be used on Microsoft Vista Enterprise & Business operating systems. IPS has also created an updated install procedure and support for Microsoft Office 2007.

“Our HEXTRAN 9.2 simulation software is easier to use, more accurate, and more stable, and its features will enable our clients to easily evaluate complex design, operational and retrofit situations,” said Joseph McMullen, PES & UOS Product Manager for IPS. “Regardless of the industry, the latest version of our HEXTRAN solution will help our clients become greener by improving heat transfer and energy efficiency while also improving product yield and quality.”

The IPS HEXTRAN heat-transfer simulator is the core heat transfer technology for the IPS common modeling environment. It enables users to evaluate complex design, operation and retrofit situations. It also assists in designing new systems for maximum efficiency, including identifying problems before they occur.

The infrastructure of the HEXTRAN 9.2 software has been dramatically improved and includes an enhanced error-logging module and an upgraded object store system. These infrastructure advancements will allow customers to continue to use HEXTRAN software's targeting, synthesis, design, rating and optimization technologies, along with the comprehensive thermodynamic and physical property data banks that have become industry standards. Additionally, new enhancements that allow stream data to be passed directly from the company's PRO/II™ simulation software simplify the design process and reduce the likelihood of errors.

The new integration with Microsoft Vista Enterprise & Business operating systems and support for Microsoft Office 2007 means that IPS clients can now integrate simulation and modeling functionality and data more easily with other enterprise applications.

About IPS (Invensys Process Systems)

Invensys Process Systems (IPS), headquartered in Plano, Texas, is a global technology, software and consulting firm leading significant change in process manufacturing, plant optimization, business operations and enterprise performance. IPS clients are some of the world's most important industrial organizations — companies that operate large oil refineries; plants that process chemicals, gas, LNG, power, pharmaceutical and minerals; and pulp and paper mills. IPS solutions, used at over 50,000 locations around the globe, include field devices and controls from Foxboro and Triconex, advanced applications from SimSci-Esscor, operations management from Avantis, and the world's first truly open enterprise control system, InFusion™.

The company's approximately 7,500 employees integrate these capabilities to create solutions that impact and increase efficiency, boost productivity, and accelerate performance. These results help industrial companies run safer, operate more efficiently, and extract useful knowledge from their operations to make faster, better decisions. To learn more about IPS visit www.ips.invensys.com.

In Asia Pacific, IPS serves more than 2,400 customers across 21 countries in 10 major industries, providing Safety and Automation Solutions, Manufacturing Operations and Optimization Software, and Plant-to-Business Intelligence Solutions. The Invensys Group (www.invensys.com) is headquartered in London and is listed on the London Stock Exchange (ISYS.L), with approximately 25,000 employees working in 60 countries. Invensys, Avantis, Foxboro, SimSci-Esscor, Triconex, InFusion, Hextran, PRO/II and the IPS logo are trademarks of Invensys plc, its subsidiaries or affiliates. All other brands and product names may be trademarks of their respective owners.

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