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FOR Immediate Release

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## **MYNAH's MiMiC v3.1.0 Helps Plants Compete, Maintain Profitability**

**ST. LOUIS, MISSOURI, USA (December 29, 2008)** MYNAH Technologies announces the release of its MiMiC v3.1.0 Simulation Software for operator training and automation system testing. This product is a powerful way for industrial plants from hydrocarbon production and refining to chemical, pharmaceutical and biotech to stay competitive and profitable while reducing costs and improving environmental stewardship.

MiMiC v3.1.0 includes major enhancements that provide greater simulation dynamics, performance and ease-of-use, including the release of MiMiC Server, enhanced Operator Training Manager and Component Studio instructor station, an enhanced OPC Server, and a new HIMA Simulated IO driver. MiMiC v3.1.0 also contains major enhancements to the Simulation Studio and Component Studio applications.

The MiMiC Server release provides multi-user support to a single MiMiC application based upon Microsoft's Server 2003 Remote Terminal Services. This option allows up to ten users access to the same MiMiC application from a standard Microsoft Windows XP or Vista desktop. It allows remote access for simulation development, large-scale automation system testing, or multiple operator training instructor stations. As part of the MiMiC Server, MYNAH's development team built the MiMiC Access Control Layer. This application works with Microsoft Server 2003 to coordinate the access requests of users on the system, protect the integrity of the simulation database, and simplify the management of the multi-user simulation environment.

The enhanced MiMiC Operator Training Manager is a complete redesign that simplifies the development and execution of operator training sessions while providing additional flexibility and capabilities. The Operator Training Manager in MiMiC v3.1.0 runs as a service instead of an application, allowing the user to configure training scenarios, take Process Snapshots, and run operator training sessions directly from MiMiC Explorer. In addition, training sessions and process snapshots can be loaded and run from the graphical MiMiC Component Studio. Component Studio can now provide the full functionality of an operator training instructor station including the ability to drive ad-hoc training scenarios.

An enhanced OPC Server is a standard part of MiMiC v3.1.0, allowing open access to process models, operator training scenarios, process snapshot controls, and MiMiC global registers. This full range of simulation information is available when the MiMiC system is off or on-line. This allows the user open access and integration with 3<sup>rd</sup>-party simulation packages or data visualization systems like plant dashboards.

The new MiMiC v3.1.0 Simulated IO Driver for HIMA provides a high performance simulation interface for HIMA's RTS Soft PLC Visualization Gateway application. It can be used only with a HIMA system or in combination with any basic process control system using HIMA for the safety system.

MiMiC v3.1.0 has been released for any new system purchases. Existing MiMiC users who are current on MiMiC Software Support can upgrade to MiMiC v3.1.0 for no additional charge.

MiMiC Simulation Software is a dynamic process and I/O simulation solution designed for automation system testing and operator training. MiMiC is scalable from small to large projects,

offering a solution for any process industry user. Unlike other simulation offerings, MiMiC is designed to be implemented by the end-user so that developing, modifying, and maintaining MiMiC simulations is easy and cost-effective.

MiMiC works with many off-line process control systems, including Emerson Process Management DeltaV, Schneider Electric Unity and Quantum platforms, Previsio ABB Simulator, and other automation systems that support the OPC or Open Modbus TCP/IP protocols. MiMiC allows the selective application of dynamic, accurate process models, reducing the cost and time of developing simulations for operator training and automation system testing.

By testing their automation system and training operators with MiMiC, process companies worldwide have increased product quality while reducing time to market, cost, and risk. MiMiC is a proven tool for both Capital Project Excellence (CapEx) and Operational Excellence (OpEx) initiatives.

### **About MYNAH Technologies**

MYNAH Technologies ([www.mynah.com](http://www.mynah.com)) is a leading provider of Simulation Software for automation system software acceptance testing and operator training. Process companies worldwide save time and money on their process automation projects by using MYNAH's award-winning MiMiC Process Simulation Software.

MYNAH's MiMiC Simulation Software is used in more than 900 sites in 68 nations across the globe ranging from hydrocarbon production and refining to chemical, pharmaceutical and biotech. MiMiC Process Simulation Software has been awarded by *CONTROL*, *Control Engineering*, and this year by *Chemical Processing*. MYNAH has also received recognition as one of the top "Vendors Offering Exceptional Service." MYNAH also produces Industrial Ethernet integration products for I/O and device connectivity. MYNAH Technologies is a wholly-owned subsidiary of Experitec, Inc., located in Chesterfield, Missouri, USA.

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