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FOR IMMEDIATE RELEASE**ICP DAS USA, Inc. Introduces DCS- A Comprehensive & Reliable & Flexible System**

Lomita, CA— October 1, 2013 – ICP DAS USA releases [iDCS-8000](#), a distributed modular I/O system, which communicates with numerous controllers via different communicating interfaces. The [iDCS-8000](#) allows for easy installation of I/O modules and process cabling. The hot swappable I/O modules plugged in to the iDCS-8000 rack can be configured for single or redundant operations and can automatically update I/O data to communication modules and acquire up-to-date I/O data. Users can easily upgrade I/O security in the same station by adding the same module and configuring them for redundant operations without any additional wiring. [iDCS-8000](#) is a cost-effective solution to practically all needs for large scale manufacturing plants including basic analog and digital I/O, pulse and HART modules. Hot-swapping allows for replacement of I/O cartridges without having to shut down the system. Auto configuration allows the last settings to automatically configure the replacement module.

[ICP DAS USA](#)'s intelligent remote redundant Ethernet I/O expansion units are reliable and redundant. They provide robust hot swappable I/O with auto configuration for rugged industrial environments. ICP DAS USA provides flexible and easy to use solutions with a competitive price to performance ratio and cater to the latest industrial trends. ICP DAS USA provides free technical support and a variety of products with modular solutions for any scale application or project.

The [iDCS-8000](#) is designed for use in harsh environments like in cement plants, oil refining plants, chemical plants, pharmaceutical manufacturing, and water treatment facilities. The [iDCS-8000](#) offers easy maintenance capabilities and also provides fault detection, dual watchdogs and more.

For further information call toll free at 1-888-971-9888 or visit our website at www.icpdas-usa.com.