

PRESS RELEASE

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Yokogawa Launches VigilantPlant - A Revolutionary Concept for Plant Operations

Tokyo, Japan – As the next step in the **Vigilance**[®] campaign started in 2003, Yokogawa Electric Corporation and its group of companies have launched **VigilantPlant**[™], a concept that brings together the Yokogawa suite of products and services for plant optimization and sets a new standard for world-class process control and automation.

VigilantPlant is a vision of the future from a company which has set quality, innovation, and foresight as its core values. It is a path toward operational excellence, enabled by new products and services as a result of Yokogawa's significant ongoing investment in research & development. **VigilantPlant** spearheads the evolution of the Yokogawa **Vigilance** campaign, the company's commitment to industry.

Launched at the ARC Forum on February 2, 2005 in Florida and presented by Yokogawa's President and CEO, Isao Uchida, **VigilantPlant** has been introduced to bring world-class operational excellence to the global industrial automation market.

Yokogawa's Vision - the Clear Path to Operational Excellence

Yokogawa's **Vigilance** campaign has established the benchmark for the industrial automation business world, setting new standards for automation vendors and raising the expectations of automation users around the globe.

Vigilance is founded on the company's core principles and is symbolized by the company's commitment to building the future to last. The **Vigilance** approach to business provides Yokogawa customers with a special long-term relationship that reduces total cost of ownership, enables business through new insights and capabilities, and secures a lifetime of plant efficiency.

VigilantPlant benefits from this quality heritage as it brings together the company's products and services to create an environment where plant operators and other personnel are watchful and attentive, well-informed, and ready to take action. Through solutions and services designed to help plant personnel See Clearly, Know in Advance, and Act with Agility, the **VigilantPlant** philosophy eliminates unplanned downtime, improves asset utilization, and allows businesses to adapt to shifting market conditions and customer demands quickly and efficiently.

VigilantPlant Empowers Plant Personnel

Seeing clearly is the starting point and foundation of the VigilantPlant philosophy. It means there is a clear visibility of plant information in the form of stable and accurate real-time information exchange throughout the plant. With fewer blind spots in the plant, plant personnel can avoid guesswork and sub-optimization.

Knowing in advance is the next step that utilizes the improved visibility to anticipate the changes required in the plant and the process. It utilizes predictive intelligence that anticipates changes for effective planning and optimization. Encountering fewer surprises, plant personnel can minimize reactive measures and unexpected downtime.

Acting with agility completes the cycle, leveraging the information provided in steps one and two. This step is characterized by fast, intelligent decisions that improve the responsiveness and adaptability of plant operations. Resilient operation free of bottlenecks reduces delays and lost opportunities.

This See/Know/Act approach is grounded in Yokogawa's vision to help transform the role of plant personnel, particularly that of operators, from reacting to problems to making intelligent decisions about the process to optimize plant and business performance.

Yokogawa's Roadmap for the Future

Looking back at his earlier career as a factory manager at various Yokogawa manufacturing facilities around the world, Isao Uchida said: "The famed futurist Peter Drucker once mentioned that a well-managed plant looks silent and boring. I share the same feeling based on my experience in factory and production control. What I hated most was *surprise*. **VigilantPlant** is our vision of the ideal plant, where people are focusing their time and energy on building tomorrow's successes rather than solving yesterday's mistakes."

The company is committed to developing and delivering **VigilantPlant** operational excellence solutions to those areas of plant operations that have significant potential for further improvement. Asset management and safety management are two such areas where the company's **VigilantPlant** solutions can help improve asset utilization and thereby contribute to the productivity initiatives of automation users worldwide. As an integral part of the **VigilantPlant** operational excellence solution for safety management, Yokogawa has released a new integrated safety management system, ProSafe-RS. Yokogawa plans to extend its **VigilantPlant** operational excellence philosophy to such areas as Production Management and Performance Management, where the company already supplies a suite of practical and field-proven solutions.

With operational excellence solutions geared to automation users' future business needs, the **VigilantPlant** concept will transform the way modern plants are designed and operated; the future will see plants that are operated and managed utilising knowledge provided by fast paced and adaptive information, control systems and support services. **VigilantPlant** will support customers and achieve smooth and reliable operation of their plants in a constantly changing business environment. This quiet, calm efficiency in control rooms is the hallmark of **VigilantPlant**.

About Yokogawa

Yokogawa's global network of 18 manufacturing facilities, 82 affiliate companies, and over 650 sales and engineering offices spans 28 countries. Since its founding in 1915, the US\$4 billion company has been engaged in cutting-edge research and innovation, securing more than 7,000 patents and registrations, including the world's first digital sensors for flow and pressure measurement. Industrial automation and control, test and measurement, information systems and industry support are the core businesses of Yokogawa. For more information about Yokogawa, please visit our web site at www.yokogawa.com

About Yokogawa Corporation of America

Yokogawa Corporation of America is the North American unit of \$4 billion Yokogawa Electric Corporation, a global leader in the manufacture and supply of instrumentation, process control, and automation solutions. Headquartered in Newnan, Georgia, Yokogawa Corporation of America serves a diverse customer base with market-leading products including analyzers, flowmeters, transmitters, controllers, recorders, data acquisition products, meters, instruments, distributed control systems, and more.

For more information about Yokogawa Corporation of America, visit www.yokogawa.com/us/, call 770-254-0400, or toll-free at 800-258-2552, or e-mail info@us.yokogawa.com.