



## **Eltav Wireless Monitoring Joins ISA100 Wireless Compliance Institute**

**Research Triangle Park, NC (18 Oct 2011)** – The ISA100 Wireless Compliance Institute (ISA100 WCI) today announced that Eltav Wireless Monitoring, Limited, a pioneering company offering remote valve monitoring for process automation, has joined ISA100 WCI as a supplier member.

“Wireless technology has made, and will continue to make, significant improvements to the efficiency, productivity and automation within the process industry and we plan to support ISA100.11a as the standard of choice for wireless automation and offer users a new solution when it comes to cost-effective, yet reliable wireless valve monitoring,” said Israel Radomsky, vice chairman, Eltav.

Eltav’s unique solution of remote monitoring is based on low-cost wireless units, called Valve Devices (VD) which transmit real-time data on the position and other parameters of the valve, thus enhancing yield and productivity.

“Eltav introduces a new concept for valve monitoring using a safe, reliable wireless technology. Their offerings add to the portfolio of solutions for owner/operators in process industries seeking interoperable ISA100.11a-based products,” said Andre Ristaino, managing director of ISA100 WCI.”

### **About the ISA100 Standard**

The ISA100.11a industrial wireless sensor networking standard is the first in the ISA100 open family of standards, focusing on the needs of process industries. The ISA100 Wireless Compliant certification ensures that supplier companies deliver interoperable wireless products and provides users the freedom to choose best-of-breed ISA100.11a field devices from any supplier. As a result, automation engineers are able to create, modify, optimize, and scale wireless networks quickly at user sites. With ISA100, customers have a solution that is open, interoperable, scalable and reliable for their most critical applications. ISA100 technology is simple to deploy, reliable, and supports traditional and future applications.

Planned additions to the ISA100 family of standards include support for backhaul functionality, factory automation, and other key-use cases. Details on the approved standard, the ISA100 roadmap, and use-case presentations are available at [www.isa100wci.org](http://www.isa100wci.org).

**Don’t miss the ISA100 Wireless Compliance Institute demonstration at ISA Automation Week, Booth #808 in Mobile, Alabama, Oct. 18-20.**

### **About the ISA100 Wireless Compliance Institute**

The ISA100 Wireless Compliance Institute (ISA100 WCI) is a non-profit industry organization providing users and developers with market awareness, educational information, technical support, and compliance for the ISA100 family of universal industrial wireless standards. The ISA100 WCI provides real world feedback from deployment of ISA100 devices and systems to ISA Standards Committees in order to foster rapid refinement and development of open industry standards for wireless applications. Institute members include end users, technology suppliers, research and development professionals, academia, and other industry consortia and standards bodies. Early members include Apprion, BP, Chevron, Chongqing University of Posts and Telecommunications, ExxonMobil, Fuji Electric, Gastronics, GE, Honeywell, Nivis, Procter & Gamble, R3 Sensors, Shell, Shengyang Institute of Automation, Yamatake and Yokogawa. More information about the ISA100 Wireless Compliance Institute can be found online at [www.isa100wci.org](http://www.isa100wci.org).

### **Press Contacts:**

Lisa Grau  
GrauPR for ISA100 WCI  
760-207-9090  
[lisa@graupr.com](mailto:lisa@graupr.com)

Andre Ristaino  
ISA100 WCI  
919-990-9222  
[aristaino@isa.org](mailto:aristaino@isa.org)