

## **E-Senza Technologies Announces OEM Modules and Software to Speed Time-to-Market for WirelessHART™ Infrastructure Products**

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### **WirelessHART**

Quick Path Program speeds OEM development of WirelessHART gateways, network access points, routers, and adapters

June 17, 2009; Konstanz, Germany – E-Senza, a leading developer of wireless device networking products today announces its entrance into the emerging WirelessHART marketplace. By offering a family of OEM modules and software, E-Senza products will allow WirelessHART product manufacturers to quickly come to market with HART compliant wireless offerings.

“E-Senza’s approach to the WirelessHART market is highly differentiated from existing offerings,” stated Amit Shah, CEO of E-Senza Technologies. “Our approach is to offer a simplified, low-cost, stack independent, WirelessHART OEM platform for companies interested in adding WirelessHART gateways, access points, routers, and adapters to their lineup. When coupled with E-Senza’s belief in offering our customers a high level of integration support services, we believe that we can help accelerate the availability of WirelessHART infrastructure products to market.”

#### **SG131-DW WirelessHART Gateway Module**

E-Senza’s production-ready SG131-DW WirelessHART Gateway module gives OEMs an economical, flexible, and supportive platform to meet their demanding delivery schedules. The embedded WirelessHART gateway engine provides support for all required universal and common practice HART commands as defined in HCF Spec-290. It is also responsible for network traffic management, time synchronization tasks, and connectivity to DCS systems over Modbus-TCP.

#### **SenzaNMP – WirelessHART Network Manager Portal**

E-Senza’s unique WirelessHART architecture employs an external Network Manager optimized for fifty devices. The SenzaNMP application can be installed on either a host computer or an embedded PC. It provides the following features: WirelessHART network management, security management, web based device and network monitoring, communications scheduling between WirelessHART nodes, routing table management and critical task management. An intuitive web-based graphical user interface allows retrieval of process values using standard HART commands, historical and real-time charting of these values, and data export capability.

#### **SB150-WA WirelessHART Adapter Module**

E-Senza’s SB150-WA WirelessHART Adapter is part of E-Senza’s WirelessHART 7.1 standards-compliant infrastructure family of products for OEMs. The SB150-WA enables remote wireless access to the intelligent information trapped in field devices, thus dramatically improving plant operations.

Available as an OEM module, ready for packaging, the SB150-WA WirelessHART Adapter connects to existing HART field instruments in series with the 4-20mA current-loop that powers the instrument. Various power and battery options are available, as well as an implementation that allows the adapter to perform as a standalone WirelessHART router.

#### **Quick Path Program, Pricing and Availability**

To ease OEM integration, E-Senza offers comprehensive hardware and software design services thus providing a Quick Path to product availability. To further simplify packaging and software integration activities source code, and hardware design files are available for all products. Additionally, customers participating in Quick Path have input into final product features

and specifications. E-Senza is currently soliciting participants in the Quick Path OEM program and plans on product availability for all products prior to year end.

About E-Senza Technologies GmbH

E-Senza Technologies, located in Konstanz Germany, is a market leader in low-power, reliable wireless device networking solutions for industrial applications. E-Senza enables OEMs and end users to quick bring to market and deploy standards-based or proprietary wireless monitoring or control solutions that result in increased safety, improved quality, and enhanced operation efficiency. E-Senza products and solutions are used by major companies in a variety of industries and by system integrators around the world. For more information visit [www.e-senza.de](http://www.e-senza.de).

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