

# Free SCADAwise™ Seminar

**October 27, 2009**

8AM – Noon  
 Holiday Inn Hotel & Conference Ctr.  
 7000 Beach Blvd.  
 Buena Park, CA 90620

Directions: <http://www.hibuenapark.com/location-directions/index.cfm>

**October 28, 2009**

8AM – Noon  
 Courtyard by Marriott San Ramon  
 18090 San Ramon Valley Blvd.  
 San Ramon, CA 94583

Directions: <http://www.marriott.com/hotels/maps/travel/oakrm-courtyard-san-ramon/>



8:00 – 8:15 **Continental Breakfast & Introductions**

8:15 - 9:00 **Wireless Mesh in Non-Line-of-Sight Applications: Technology Advancement in Smart Grid, and SCADA backhaul deployments**

Jeff Butler, Western Region Systems Engineer for Firetide, will discuss the latest advances in Firetide's "Smart Adaptive" mesh technology in Smart Grid and Water / Waste Water deployments, encompassing both video surveillance and SCADA applications.

9:00 – 9:45 **WIN-911 2-way SMS and Mobile-911**

Frank Grygier, Specter Instruments' VP of Sales, will discuss how WIN-911 Alarm Notification Software's new 2-way SMS and Mobile-911 can enhance your control system. The presentation will cover the configuration of WIN-911 using OPC as a live demonstration of Mobile-911 and 2-way SMS.

9:45 - 10:00 **Break**

10:00 – 10:45 **Out-of-the-Box Pump Controller**

Jim Quist, Control Microsystems' Water/Wastewater Sales Manager will present the new FlowStation110 from Control Microsystems. The FlowStation is an out-of-the-box pump station controller which can be configured for the most demanding lift station or other pumping control applications. The FlowStation includes support for up to three pumps with a variety of alternation schemes and offers an option for a cellular connection supporting alarm notification and acknowledgement through a web interface or SMS text messaging.

10:45 – 11:30 **Multiport/Multi-Network Operation on Single Channel Radio Systems**

Mark Hubbard, President of Teledesign Systems will discuss new digital techniques for supporting multiple SCADA data networks and/or different application protocols on an existing or new single channel radio network. The discussion will focus on enhanced radio modem packet data protocols that provide multiple levels of user packet classification and routing to create independent and isolated subnets for each application. Network design, packet protocol configuration, and allocation of subnet resources and throughput will be reviewed.

Time Permitting **Creating Radio Diagnostics Templates in ClearSCADA**

Tony Sannella, President of Sage Designs, will discuss the development process involved in creating a template in ClearSCADA for a radio diagnostics system with support for Trio UHF, Spread Spectrum serial and Spread Spectrum Ethernet radios.

11:45 - Noon **Questions & Answers**



*Pre-registration Required*

**To Register:** Call 1-888-275-7243 to reserve your seat. Then complete the information below and send to us via fax to 1-888-329-7243 or by email [info@sagedesignsinc.com](mailto:info@sagedesignsinc.com). A confirmation will be emailed to you. Hotel Directions can be found on the Events Page of our website: <http://www.sagedesignsinc.com/events>.

- Register me for the free seminar in Buena Park on Tuesday, October 27, 2009
- Register me for the free seminar in San Ramon on Wednesday, October 28, 2009

Name (please print):	Title:
Company:	Phone:
Address:	Fax:
	Email:
City/State/Zip:	Dietary Restrictions:

**\*\*\* Registration Deadline: October 20, 2009 \*\*\***

There is no charge for this event, but we would appreciate notification if you must cancel your reservation.