

# TECHNOLOGY TRAINING

## WebEx Schedule January to June 2010

### Springfield Electric's Culture

At Springfield Electric Supply Company, you get more than electrical equipment. Along with the components, parts, and materials you need, we provide unbeatable industry expertise and superior service.

### Technology Team

Designed to provide solid solutions based on strategies for your Automation, DataCom, Security & Audio Visual applications. This team is made up of a group of dedicated, experienced well trained professional ready to offer you profitable, process improving value added solutions.

### Services

We offer the best services in the industry. For more information contact a member of Springfield Electric's Technology Team

### WebEx Registration

Visit us at :  
[www.springfielelectric.com/upcomingtraining.aspx](http://www.springfielelectric.com/upcomingtraining.aspx)  
for training registration details.

- **SICK Bar-Coding Basics— 1D & 2D Solutions**

*January 2010*

Powerful, flexible and easy to use, SICK offers the world's leading automatic identification bar-code scanners. Learn how to leverage their broad base of products across all industrial markets. By attending this WebEx you will learn the basics 1D & 2D bar code applications and the principals for reading these codes.

- **Sustainable Motor Design—Prevent Bearing Failure**

*February 2010*

Variable Frequency Drives (VFD) on AC and DC motors can induce harmful electrical voltages on the motor shaft. Learn how you can prevent this problem by safely channeling harmful shaft voltages away from the bearings to ground. We are conducting two 45 minute webinars to discuss these solutions.

- **Phoenix Contact Industrial Router Solutions**

*February 2010*

Phoenix Contact, a leading manufacturer in Industrial Automation has developed the first Industrial Hardware Router for the factory floor. In this WebEx learn how the mGuard will offer "Layer 3" Ethernet security functions and secure remote connectivity to industrial applications. These functions include firewall, NAT and VPN offerings. In this growing world security is a must, so learn how to help keep your networks safe and productive.

- **Trapeze Wireless (Non-Stop Wireless)**

*March 2010*

The growing dependence on wireless for primary connectivity, places new demands on the WLAN infrastructure – demands for a secure, high performance, highly reliable and easy-to-manage wireless network. This webinar will provide you a review of Trapeze Networks Smart Mobile architecture that ensures mission-critical mobility for applications such as voice communications, patient care, point of sale and location tracking, while delivering uninterrupted campus-wide network access, even in failure conditions - that's Non-Stop Wireless.

- **Genetec (Unified Security Platform)**

*April 2010*

This webinar will review the future of access control and video management platforms offering users a truly unified security platform and a single and fully integrated configuration and monitoring interface. This webinar will also include a live demo of a truly unified security platform including Video and Access Control with Genetec Security Center.

- **Energy Savings in Utilizing VFD's**

*May 2010*

Motor systems consume approximately 63 percent of the \$33 billion spent each year on electricity by domestic manufacturers. More than half of these motors are used in either fan or pump applications. This is why so many manufacturers are looking at VFD's to reduce the power consumed in fan and pump applications. This WebEx will provide insight to the appropriate applications for Variable Frequency Drives promoting substantial energy savings.

- **Pivot 3 (High-Definition Video Storage**

*June 2010*

This webinar will be an introduction to Serverless computing and storage solutions from Pivot 3. By embedding virtual servers into scalable iSCSI storage, Pivot3 meets the reliability, performance and management needs of surveillance systems while eliminating the cost, power, cooling and rack space of external physical servers.

<http://www.springfielelectric.com>