



San Francisco Bay Area Chapter

Newsletter

Q1-2010



Security

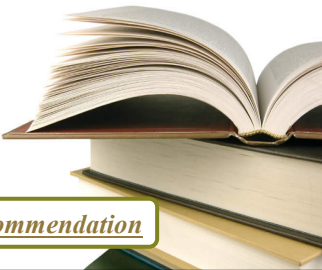
2" **Force Training** "

Part II - Discover different levels of force training and deployment in the field.



Technology

4 Part II - Further exploration of CCTV application to reading of license plate information



Recommendation

5 Preview an interesting book to read from our chapter historian



Events

11 See highlights of our previous events and view upcoming events in Q2 of 2010

Building Resiliency into the Supply Chain

Earthquakes, tsunamis, fires, floods and other disasters have shown us over and over again their power to disrupt the world's economies. From Hurricane Katrina's impact on the movement of shipments through the Mississippi River shipping corridor to the infamous Albuquerque Philips plant fire which proved to be a "value killer" for Ericsson, having early awareness of potential disruptions to your supply chain is the first step towards mitigating risks.

For many global organizations, their supply chain is akin to a major artery: a delayed response to an impending blockage of an artery can have grave consequences. But, early awareness and detection can be the difference between life and death.

In today's adaptive organizations, knowing earlier what is happening in proximity to one's suppliers can enable managers to "sense-and-respond" more quickly and effectively to avoid a potential pinch-point in their supply chain. In today's information age however, it is often difficult for managers to sift through the large amounts of information coming at them every day. The onslaught of information often times results in IT blindness, where it is difficult, if not impossible, to sense a looming business crisis wrought by a disaster happening across the globe.

But all is not lost. As recommended in the recent [*Crisis Management in the Supply Chain*](#) article in the Supply Chain Risk Leadership Council newsletter, incorporating a sense-and-respond capability into a supply chain risk management programs is a critical first step. A sound investment in information technology services that provide pin-pointed intelligence where you need it can improve an organization's peripheral vision, giving companies a competitive advantage.

Step one: knowing of potential disruptions to the supply chain

To build resiliency into a supply chain, organizations must start by looking for ways to:

- ✓ Prevent supply chain disruptions
- ✓ Control supply chain disruptions
- ✓ Mitigate damage

The most effective way to manage risk to the supply chain is to prevent disruption to it. Unfortunately, disasters are not so accommodating and are a risk that cannot be prevented with certainty. However, organizations can take steps to control disruptions by deploying technologies that enable intelligent adjustment to disruptions.

The first step in making intelligent adjustments as a result of a disruption is in knowing that an event has occurred that has the potential of negatively impacting your supply chain – becoming aware that there is the potential for a problem. "NC4 provides a service that gives managers the ability to map locations and contact information for key suppliers in their supply chain," said NC4 Product Manager Chris Needs. "We then provide real-time intelligence around these suppliers. If disaster strikes, NC4 alerts you to the situation."

Receiving early warning of a disaster can provide valuable time in getting a head start on making plans to prevent any single supplier from becoming a pinch point along your supply chain. The ability to respond quickly when a catastrophic supply chain disruption occurs can help mitigate damages.

*By Jean Swenson
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