

SCADA SYSTEMS EST. Airport Road, P.O. Box 429, Abu Dhabi, U.A.E, Tel : +971-2-6328600 , Fax : +971-2-6322230 Email : info@scadagroups.com

ISSUE 3 / NOV - DEC 2011

#### SCADA SPONSOR GLOBAL CHAMPIONS TOUR



**S**cada systems sponsored all the Information and Communications Technology (ICT) requirements for the Global Champions Tour 2011 (GCT) grand final held in Abu Dhabi in November 2011 at Al Forsan International Sports Resort.

The global champions tour (GCT) is a hallmark of the equestrian world of sports is an event that gathers the world's best horses and riders and takes place in stunning international cosmopolitan landscapes. GCT is an Olympic equestrian discipline and as most of the other equestrian disciplines, is one of the few sports where men and women compete against each other in the same categories. Often likened to the Formula 1 or PGA of equestrian sport, , the GCT is a young, ambitious and expanding organization, and yet is steeped in the strongest foundational principals of the sport.

GCT is globally regarded as the benchmark for the passion, performance and excellence of show jumping. The GCT was founded in 2006 by former international Olympic gold medalist, Jan Tops. GCT offers the largest prize money in the world of equestrian events (7 million Euros in 2010). This is the sixth edition of the GCT and was kicked off in Doha in March 2011 and has travelled around the world before the grand finale in Abu Dhabi.

During the show SCADA was appreciated by the AFISR management and many of its honored guests for the excellent technology that has been sponsored by SCADA to make the GCT a great success. SCADA has sponsored all the networking, information technology, public addressing, imaging and video streaming requirements of the event.

After the successful completion of the GCT AFISR management released an appreciation letter for the enthusiasm and effort invested by SCADA team making the GCT event a great success.

#### **SECURITY EXCELLENCE AWARDS 2011**

The Security Excellence Award committee congratulates SCADA for reaching the finalist stage of the Security Excellence Award 2011.

The Security Excellence Awards celebrate the best people, projects and services in the security industry. Acknowledged as the 'Oscars'



of the security world, this glittering award attracts participation of over 900 security professionals and is the biggest opportunity for the security industry.

#### SCADA WON AL FORSAN HOTEL ICT PROJECT

The AI Forsan Hotel ICT package is awarded to SCADA systems. The AED 30 million project includes the design and build of the complete ICT infrastructure of the hotel. The scope of work includes about 12 different ELV systems and the structured cabling.



The date of completion and handover of the project is scheduled to be on 31 De-

cember 2012. The project team and the O-Chart have been released by Scada management.

#### WAKE PARK WORLD CHAMPIONSHIP ABU DHABI

**S**cada systems sponsored all the Information and Communications Technology (ICT) requirements for the Wake Park World Championship 2011 (WWA) held in Abu Dhabi from 7 to 10 December 2011at Al Forsan International Shooting Resort.

The WWA is world's largest and most-recognized sanctioning body. A non-profit organization created by wake boarders for the advancement and progression of watersports, it sanctions 500 event-days of contests, demos, and clinics annually to promote wakeboarding, wake skating and wake surfing around the globe, including 27affiliate countries.





#### **INTERSEC 2012**

**S**cada is participating in the region's biggest security event, Intersec 2012. The 14th edition of Intersec is again to be officially held under the Royal Patronage of His Highness Sheikh Mansoor bin Mohammed bin Rashid Al Maktoum at Dubai International Trade Center from 15 to 17 January 2012.



Established for over 13 years, Intersec is the leading regional trade event in the security, safety and protection industries. It features a brand profile of 4 niche vertical sections, namely: Commercial & Information Security; Homeland Security & Policing; Safety & Health and Fire & Rescue, providing an up to date reflection of the industry portfolio and the latest trends.

The organizers, Messe Frankfurt, said that 'this year Intersec grew by 25% and we endeavor to build further on this growth for the 2012 edition which will take place from 15 to 17 January. The event will now feature an additional hall where the Homeland Security & Policing section will be placed providing easy access to all for exploring the difference niche areas of the event'.

SCADA's booth is in the commercial section of hall No. 1. The booth number is 1-505C. SCADA cordially invites all its customers, prospects and well wishers to visit their booth where they will exhibit latest technologies of their principle vendors from across the globe.

#### SCADA PARTNER WITH POWER HAWK

Scada join hands with POWER HAWK Technologies Inc, to distribute their products in the entire Gulf Market.

POWER HAWK Technologies Inc is a USA based company that produces a wide variety of products for Fire/Rescue and Emergency Services, Military, Law Enforcement, EOD, Industrial, Nuclear, and more.



Since its introduction, the Power Hawk Rescue System continues to save lives around the world, offering unique features and capabilities that go well beyond traditional hydraulic rescue tools.

The Power Hawk product line continues to expand, adding more and more versatility for getting jobs done. At the turn of the new millennium, the Team of employees who invented, developed, and operated the Power Hawk business segment at Curtiss-Wright took advantage of a 'once-in-a-lifetime' opportunity to bring their passion and commitment to the business to an even higher level.

In March of 2004, the Team purchased the Power Hawk business segment from Curtiss-Wright (which also included the SWENCH line of manual impact wrenches) through a successful management buyout, creating the new 100% employee-owned company called Power Hawk Technologies Inc. (PHT).

Located in northern New Jersey, PHT owns the patents and trademarks for and is the manufacturer of the Power Hawk<sup>®</sup> P-16 Rescue System, Power Pusher<sup>®</sup> Rams, Auto-Crib<sup>®</sup> Stabilization Tool



and SWENCH<sup>®</sup> line of Manual Impact Wrenches.

Curtiss-Wright Flight Systems continues to be a major supporter and business partner, providing PHT with the Power Hinge gears that are the 'muscle' behind the Power Hawk's enormous strength. Power Hawk Technologies' commitment to providing solutions to its customers with innovative and high-quality products, and outstanding customer support has never been stronger.



Power Hawk products will be demonstrated in our booth in Intersec says SCADA Business Development Manager Mr. Asok.

For more information visit www.powerhawk.com



### **TECHNOLOGY NEWS**

#### NVT LAUNCHES ETHERNET-OVER-COAX SOLUTION

**N**etwork Video Technologies (NVT), has released a new Ethernet-over-Coax (EoC) transmission solution that enables analogue coax-based CCTV installations to easily migrate to IP.

The NVT NV-EC1701 Ethernet-over-Coax (EoC) Transceiver is a compact media converter that allows 10/100 BaseT Ethernet and PoE power to be transmitted up to 2,500 ft (750 m), over new or existing coax cable.

EoC transceivers may be linked together using BNC 'T' adaptors to form a bus-architected network that will accommodate up to 4 EoC transceivers and IP/Megapixel cameras.

Supporting camera loads of up to 45 watts, 48VDC from one power supply is distributed over the coax to up to 4 remote transceivers and their IP/PoE cameras (or other devices).

Saving time and money, the NV-EC1701 is quick to install, simple to use, and network transparent.

Three status LEDs indicate power, link, and activity for its RJ45 and coax ports.

"With the introduction of the EoC product, we are providing our customers with a cost-effective opportunity to deploy IP cameras over coax cable, at distances and power supply levels far beyond that achievable with conventional PoE," says Steve Proctor, NVT's Sales Director.

"NVT's advanced video and power transmission technology provides ultra-robust, full-duplex connectivity for all IP cameras, including megapixel, affording an easy transition to IP."



#### INDUSTRIAL POE NETWORK SWITCH



**K**BC Networks, manufacturer of industrial transmission equipment for analogue, IP and high definition transmission systems has expanded its industrial Ethernet switch range with a series of Power over Ethernet (PoE) switches.

With the PoE data ports on the switch supplying power directly to the attached networked device, the new additions to the KBC IP transmission range make new installations and system adds faster, easier and more flexible. The units are designed for a wide range of industrial, non-conditioned and outdoor applications with extended operating temperature ranges and hardened casings. Depending on the switch selected, the switches are either IEEE 802.3af or, the higher powered, IEEE 802.3at compliant, which is suitable for most PTZ cameras.

Combined with KBC's new WESII wireless range, the new switches are ideal for rapid and temporary deployments, as well as installations that require the minimum of disruption such as traffic and town centre camera systems.

lain Deuchars, President of KBC Networks EMEA commented on the new product range, "Our new PoE range will enable our customers to reduce the cost and complexity of IP camera installations. With the launch of our WESII wireless range earlier this year the combination of the two product ranges is perfect for straightforward and affordable installations."

The available switch types include a range of fixed RJ45, SFP and combo ports (10/100 and Gigabit) which are MDI/MDIX compliant for automatic configuration. For greater system reliability and straightforward maintenance, the switches feature dual redundant power inputs as well as power failure alarm outputs. The hardened casings are IP30 rated and the units have operating temperature ranges of between -40 and +74°C.

## ONE FAMILY ONE TEAM WITH ONE DREAM



## **TEAM NEWS**

#### SETTING GOALS FOR 2012 - ASOK K. KALATHIL

**O**ne more year is passing away leaving behind memories and history. What do I achieve?

One more year is going out of my life. What do I gain?

At the end of every year I used to ask these questions to myself. For me the answers are measurable. Because, at the beginning of every year I used to write down my goals, both personal and professional. And I used to review them periodically to know how close or far away I am from my goals.

Living and working without goals for me is life without intentional achievements. It is like a kite with a broken thread.

Goals are nothing but the targets that one set for oneself to achieve. For example, constructing a home, purchasing a vehicle, getting a masters degree, getting a job promotion etc. are all goals...

Goal setting is a skill. One can work it out only with profound determination and will power.

Did you write your goals down at the beginning of 2011? Did your review them frequently, and revise them as conditions change? If you did, it will be easy for you to analyze your achievements and success.

The first and most basic step to get what you want is to know and write down those things that you want. Then you must constantly remind yourself about those things that you want.

Goals should be expressed in ways that compel you to achieve them. Psychologically speaking, the human brain directs us to create what we focus on, good or bad.

By saying this, I inspire my team to start by writing down your goals for 2012. The more specific you make your goal the better. You must also know "why" you want it. Your reasons for your desires are the drive that will cause you to get what you want. Get big enough convincing reasons, and you can accomplish anything!!

So...Write down your goals, timed and specific with convincing reasons for why you want your goals.

Read your goals quite often.

Focus on your goals.

Achieve your goals.

Wish You A Bright And Successful 2012

#### EFFECTIVE COMMUNICATION BETWEEN EMPLOYEES - ALI MOKDAD

Effective communication in the workplace is necessary for an effective work environment. Productivity decreases and everyone gets stressed if people do not communicate effectively.



Some of the more common problems that prevent effective communication can be overcome by simply minimizing them or even eliminating them. When these things are dealt with, the organization can function more efficiently, and the work environment is much more pleasant for everyone.

Some of the more notable communication issues that should be addressed are: Sarcasm, Gossip, Tantrums and Selfcenteredness.

These situations show how effective communication is very important in almost all settings. Any organization can be made more productive by effective communication. In fact, effective communication is not only necessary in the office but more importantly, in day-to-day life. It is important to deal with other people with respect for their abilities, personal space and self-worth. After all, we expect no less for ourselves.



## WISHING YOU THE BEST IN 2012

# HAPPY NEWYEAR



# ONE FAMILY ONE TEAM WITH ONE DREAM



www.scadagroups.com