

The Merlion Awards 2011

1. Product name: ADPRO FastTrace 2
2. Company name: Xtralis Pty Ltd
3. Booth number: C29
4. Description of the product potential use and principles of operations (max 500 words)

Xtralis, a leading provider of proven solutions for 25+ years for the early detection of threats, has launched the ADPRO FastTrace 2 video and audio transmission, recording and analysis technology with optional analytics for both IP and analogue video remote monitoring applications. This offering is ideally suited for central monitoring stations in helping proactively protect their customer's people and assets.

ADPRO by Xtralis is the leading provider of software and hardware that provides early, accurate and remote detection of threats to critical assets and infrastructure. ADPRO's reliability and proactive approach through the use of advanced multi-knock sensing technology delivers the lowest false alarm rates in the industry.

Remote monitoring utilising the ADPRO products provides video verified alarms at one-third of the cost of conventional security guards allowing customers to realise a Return on Investment (ROI) in just 7-12 months. It takes remote monitoring to the next level; it effectively provides intelligent digital detection to prevent incidents.

"ADPRO FastTrace is the most widely used transmission/recording equipment deployed, being used by over 350 central monitoring stations. The speed and efficiency provides for fast video verification of alarms and is well respected throughout the industry. The FastTrace 2 product line takes this proven solution to a new level," says Kim M Loy, vice president, remote surveillance for Xtralis. "It provides the earliest possible warning of a security threat to minimise the impact to a business and enables efficient deployment of security personnel."

Building on the heritage of the ADPRO FastTrace and ADPRO V3100 Hybrid, the new Fast Trace 2 is a single or multi-site system that monitors and transmits very high quality images using H.264 compression (allows the highest quality video with the lowest bandwidth usage). This allows operators in a central monitoring station to quickly assess a situation and take appropriate action.

The new line of FastTrace 2 products includes models for analogue only, digital/IP only or a hybrid solution supporting both on the same box. The hybrid solution is ideal for facilities with existing analogue video infrastructure that want to expand and begin to upgrade their equipment to IP. FastTrace 2 also offers optional video analytics in-the-box for either outdoor perimeter detection and/or indoor loitering detection. When used with the ADPRO Video Central Platinum central monitoring station software – or open

protocol solutions from ADPRO Advantage Partners – it provides the most flexible multi-site video security system available. “

The analytic capabilities provided by the ADPRO line of products has effectively helped prevent many incidents by providing an early warning of a breach in security,” stated Niall Kelly, technical director, Netwatch. “Our operators are able to verbally warn an intruder using the ADPRO audio capabilities generally averting crime and eliminating possible property damage or loss.”

5. How does the product meet the judging criteria (max 250 words), based on:

Product innovation: ADPRO FastTrace 2 is the first product to offer: Hybrid (analogue and IP camera) Video & Audio Transmission and Recording together with Video Analytics all-in-one compact unit.

Design: ADPRO FastTrace's 3U high, shallow depth case makes it suitable for rack or desktop use with easy access to the front mounted USB port for video and audio data export.

Benefits to consumers: ADPRO FastTrace 2 offers hi-quality recording and transmission using the latest IP camera technologies and allows true pro-active security of remote sites with fast early invention to minimise security risks to staff, property damage and business disruption.

User-friendliness of product: ADPRO FastTrace 2 can be quickly setup using a clientless web browser interface either on-site or remotely. New ADPRO mobile technology allows remote 24/7 site viewing. ADPRO's VideoCentral Platinum central monitoring station software provides fast event incident information to operators in simple to access quad screen format for the fastest incident management.

Significant of Unique feature: ADPRO FastTrace 2's three-in-one; transmission, recording and video analytics all-in-one compact unit offers savings in space and wiring costs over having the three functions in separate units. With optional video analytics licensing, you only pay for what you need. For example a single channel license can be purchased if the video analytics functions are only required for one camera.

