

integrated News

Another Year

Well another year is sneaking by us all again and we somewhat belatedly take the opportunity to thank everyone for a great first half for 2015 – and to those that asked - yes, we will be having a post stocktake sale, so keep an eye on our web site for upcoming specials!!

Integrated Products have continued to expand with Mr Steve Johnson joining the team, Steve bringing expertise and experience in the Telco and communications industry to the company.

We have also increased our technical support facility in our NSW Head Office with Mr Ben Empson taking on an internal tech support role, maintaining our commitment to service and support of our product range, Benny also providing control of our power supply and cabinet manufacturing arm.

With the demand for Indigo IP video keeping us very busy — and keeping up with the new features and functions released by Indigo proving just as much a challenge – we've also taken time to upgrade our internal systems to enable us to deliver information and software via our web site, so keep an eye out for our soon to be available Extranet facility.

And as always, feel free to call in for a chat and a coffee.

On The Road

Integrated Products staff led an Oz contingent attending this year's IFSEC 2015 International Security Exhibition held in June at the ExCel International Convention Centre at London's docklands, Newham. With over 650 solutions providers and access to another 1,000 providers in the various Fire, Access Control and Management areas, IFSEC is one of the largest shows in Europe and a busy time was had by all. The visit provided opportunity to see the latest technology and developments from Global product manufacturers and distributors, and discuss future trends and market directions as seen from an engineering perspective, including upcoming technology from IndigoVision. The 'Pixel

Integrated Products continue to run general and technical IndigoVision training sessions, the courses covering connection, basic set up, operation and trouble-shooting of the Indigo product. The training and demonstrations are open to users and integrators alike, and we can structure a training session or a basic 'lunch & learn' session to meet your specific requirements. General Network training can be arranged through



War' was very evident with plenty of 4k and high megapixel camera types being showcased alongside new storage solutions to accommodate the higher resolution cameras, IndigoVision showing their upcoming 4k, Exd and Body worn cameras – but more about that later!! Needless to say the Oz contingent took time to reacquaint themselves with old London town.....in an orderly manner of course!

our IT partners, including Wireless / Radio systems & hardware. To arrange a training or demo session to suit, call or email us on the numbers below.



CONTROL CENTER BY ANY OTHER NAME:

As with most things in life, the proof's in the pudding - and the longevity of IndigoVisions Control Center VMS is proving the old adage right!!

IndigoVision first released Control Center in 2002, being the first truly scalable VMS for the CCTV industry, Control Center VMS voted All Over IP 2013's "Best Management Software". IndigoVision ensures that Control Center remains backward compatible with the IndigoVision product range, the latest version fully compatible with all IndigoVision IP cameras and analogue encoders released since 2003.

With new software enhancements, the latest Control Center software version provides better video and review management, evidence management, better operator interface, mobile device support and better third party camera performance. Not to mention increased integration functionality via "off-the-shelf" High Level Interfaces (HLI's) to major 3rd party systems including Gallagher (Cardax), Integriti, Lenel, Honeywell, Bosch, Commend among others.

And the VMS remains free issue, open licence.





Integrated Products 'know how and expertise' was called on to assist in the CCTV portion of new mobile CCTV trailer systems for the NT Police, the introduction of the new mobile surveillance units enabling fast mobile deployment in response to latest intelligence and to known crime hot spots.

The new mobile trailers integrate with the NT Police's existing street safe CCTV system which comprises of 190 IndigoVision cameras throughout the Northern Territory. The trailers include a 36x PTZ dome camera and a HD IR bullet camera.

Integrated Products Ben Empson designed and manufactured the audio PA and strobe system which incorporated IndigoVisions world class Audio Codec, this enables the NT Police to broadcast through the Trailers loud speaker, pre-recorded announcements or speak live from the security control room. Checkout the website to see more.

IndigoVision's Ultra 5K Fixed Camera has a resolution of over five thousand horizontal pixels (20MP), providing wider scene coverage and capturing every detail at an outstanding 6 frames per second, even in low light.



One IndigoVision Ultra 5K camera has the power of 10 virtual cameras, enabling 10 virtual views each with individually configured resolution and frame rate, meaning you can respond to areas that require more scrutiny, without the inconvenience and cost of physical camera redeployment.

The IndigoVision Ultra 5K is fully integrated with Control Center, IndigoVision's management software and Network Video Recorders (NVRs). See the video on our web site.

And Let's Not Forget...

As IndigoVision continues to develop a range of new features and functionality for their free issue, open licence Control Centre IP Management & Viewing software, it's easy to forget the standard features now taken for granted, including:

Video Thinning: This feature enables the independent I-frames to be retained beyond the user specified "age", equals a reduction in storage requirements at the expense of full motion video.

Audio / Audio Record & Playback: The IndigoVision system enables 2-way audio for live communication, forensic audio search and playback, synchronised audio with video and listening to recorded audio un-associated with the camera being viewed.

Looped Replay on Alarm: When an alarm happens, show live video from a camera on one pane and beside it show a looped replay from just before the alarm to just after the event – or choose how much replay time to show before & after the alarm.

Zoomed Camera View: Control Center enables users to set an electronically zoomed area of a camera scene to be saved as a separate

Introducing:

**Stephen Johnson, Sales Director,
Integrated Products (UC Practise).**

Steve has been busy getting his feet under the table since joining Integrated Products, bringing his wide experience with Alcatel, ICT integrator Integ and more recently with NSC Enterprise to the Integrated Products portfolio. Steve's early career with the NSW Police Force and James Hardie Building Automation adds an additional Security flavour to his role with the company.



Steve's early success has seen Integrated Products engaged by a Tier One Service Provider to work on their behalf to attend over 160 branches of one of the Big 4 banks. The project was deployed in 4 stages over 4 Months and consisted of number porting and programming of the key telephone systems installed at each of the branches. This required attendance to regional, rural and interstate locations and involved some of our key SI's to ensure the project was delivered on time and within budget.

Camera Gateway

IndigoVision has released the latest Camera Gateway software, enabling non ONVIF IP cameras from a range of third party camera manufacturers to be connected to the IndigoVision Control Center system.

The camera Gateway takes streams from other manufacturers IP cameras using their native protocols and enables users to view the streams in Control Center and record them to an IndigoVision NVR. As not all ONVIF cameras are equal the camera Gateway also provides a solution for integrating problematic ONVIF cameras into a system. The Gateway also supports PTZ control & RTSP connectivity — call in for a full brochure or demonstration.



camera view ie, have an overview image and close up image from the same camera simultaneously on the "live" viewing screen and recorded.

Incident Player: the IndigoVision Incident Player, part of the Control Center package, enables multi camera export to disk and provides the full GUI functionality including ROI search when playing back from disk, USB or external HDD on a standard Windows PC – and yes you can export incidents as a standard MPEG4 file if required.

Size Does Matter

IndigoVision are introducing a ruggedized Compact NVR to its stand-alone NVR-AS 4000 range of 'Plug & Go' Linux Network Video Recorders, the new NVR providing simultaneous recording and playback of 20 cameras, 40 Mbps throughput and powered by a robust Linux Operating System



With a rugged aluminium casing, discreet fan less cooling system, operating temp rating to +60°C, 1TB hard disk that's designed for 24/7 recording, and multiple mounting options, the Compact NVR-AS 4000 can be installed just about anywhere.

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