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THIS MONTH'S HEADLINES:

**CUSTOMISED LCD INSTALLATIONS AT LILYDALE HIGH
BHSSC TENNIS SCHOOL SERVES UP PROJECTOR
TECHNOLOGY CORNER DIGITAL VIDEO DISTRIBUTION
CONTROL SYSTEM TAKES KOROWA AHEAD**

CUSTOMISED LCD INSTALLATIONS AT LILYDALE HIGH

A short time ago Lilydale High School decided to compliment their recently completed building works by adding two LCD Projector installations to their classrooms. The two rooms were very different, with one being a standard classroom, whilst the other was a larger VCE centre, with space to hold a whole year level.

DIB customised the installation to suit the individual rooms, with the classroom having a lighter feature set than the VCE centre, whilst still retaining maximum functionality. The VCE centre was outfitted with a motorised screen, Epson EMP-81 projector and a range of connections, all controlled with a four button wall control panel.

The classroom used an identical projector and control panel as the VCE centre, but the use of a manual screen and scaling down the accessories enabled DIB to deliver the product within the school's budget. With the VCE centre having a wider range of uses, the DIB Solutions Consultant was able to make this installation more fully featured, without compromising performance and ease of use in the classroom. It is another example of how DIB are able to tailor installations to suit client needs.



BHSSC TENNIS SCHOOL SERVES UP PROJECTOR

During the construction phase of Box Hill Senior Secondary College's exciting new Tennis School, DIB Australia was approached to pre-cable a room for a future LCD projector system. Pre-cabling was done as it was the most economical option in the long run. Following completion of the building, DIB was again approached to design the projector system to suit the tennis school's unique requirements.

A joint initiative of Tennis Victoria and BHSSC, the Tennis School caters for



gifted young players. The school wanted to have a system with the capability of implementing their laptop program, whereby students could easily connect their laptops to the projector and display content and presentations. With this in mind, DIB installed a system based around the Epson EMP-835 Networked Projector. Adding an easy to use four button wall control panel and subwoofer sound system, the whole system was completed in time for their opening night deadline.

TECHNOLOGY CORNER

DIGITAL VIDEO DISTRIBUTION

The new Canopus Digital Video Distribution system allows teachers to access the video content on the school's server straight from the TV in the classroom. Teachers use a remote that controls a set top box, to gain access to the content they want, without having to book ahead, or go and get a video or TV. The librarian doesn't even have to load a video. You can even access a video when another class is watching the same video at the same time and the two classes don't even need to be at the same point on the video.

Content can be loaded onto the server and if required, programmed to play

the exact sections that are needed. The video content is then played back onto a TV or a PC in the classroom either through a new cabling network or where possible, your adapted existing system.



Continued on page 2.

FEATURE STORY

CONTROL SYSTEM TAKES KOROWA AHEAD



Korowa Anglican Girls School recently approached DIB with the need to efficiently control all the audio visual equipment in their Dickson Room, which is used for meetings and presentations. With the need to operate an existing projector, motorised screen, DVD, sound system and lighting system within the room, the school required a single control system that could integrate everything and be very simple to use. Working closely with the school's I.T. services and Audio Visual department, to identify precisely what was required, we advised the implementation of a wall mounted 'Joey' system. This 'Joey' is a 4" colour touch screen capable of

controlling all aspects of the room. It can also be programmed so only one button has to be pressed to change the room to suit a changing presentation requirement. Pressing one button can trigger a series of events initiated by automated instructions known as 'macros'. For example at Korowa, pressing the 'DVD' button on the Joey turns on the projector, the DVD player and lowers the screen. The lighting and sound in the room could then be controlled from the Joey as well. This type of integrated system is easily customisable so preset lighting and sound levels could also be part of the one button process if required. The final result at Korowa is a

system that simplifies control of complex equipment and makes a great impression on the audience.

Powerful and simple to use, systems like this are becoming increasingly popular with technologically advanced meeting and presentation rooms across Melbourne. If you have any questions regarding integrated AV control systems, please contact a DIB Solutions Consultant today.

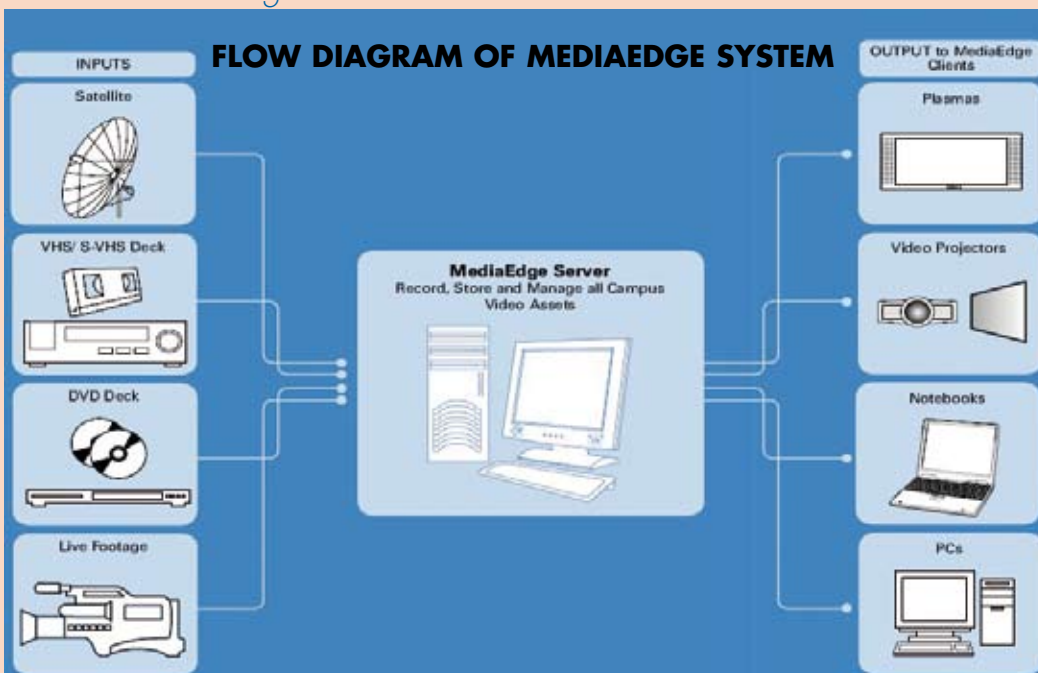
LEFT: Selecting a source from the Joey's introduction screen

CENTRE: Control all the functions of your DVD player in DVD mode

RIGHT: The system waits for a PC or laptop connection in PC mode

TECHNOLOGY CORNER

Continued from Page 1



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