

## Swan Hill Rural Council & Police CCTV Project

## **OBJECTIVE**

Supply an internal CCTV system for the Swan Hill City Council & Swan Hill Police Station, including implementation, setup, training, assistance and post installation support.

Provide professional assistance related to the new system and coordinate with the Council and Police on installation and service as well as offering a system that can be easily added to for future use.

## **SCOPE OF SERVICES**

- 1. Supply and installation of the CCTV system at 4 locations;
- a) A NVR (Network Video Recorder), 24" LED Monitor, and a PTZ (Pan, Tilt & Zoom) Keyboard will be supplied as a standalone system to be installed in the Sergeants office at the Swan Hill Police Station, a new single Cat5e data cable will also be installed from the Sergeants office to the communications room located on the  $1_{\rm st}$  floor of the Police Station, any penetrations into concrete structures or fire break walls will be sealed with a flame retardant filler that complies to Australian Standards . It will be terminated into a new 6RU server rack, which will house an 8 port POE (Power Over Ethernet) Switch, 4 way surge protection board and will require a single GPO (General Purpose Outlet).

The roof top of the Swan Hill Police Station will have a 4 meter 28mm in diameter mast mounted, with 3 X 400mm access points mounted to the mast. They will be connected each via a cat5e cable which will be housed in 25mm corrugated conduit and installed into the server rack.

Internet access if required can be gained via a wireless USB device, which will be connected to the NVR.

At no stage will there be any connectivity to existing Victoria Police Infrastructure, all of the equipment will be connected to its own network, and if needed an internet connection will be gained via either 3G wireless or a dedicated separate ADSL line.

- b) The first camera will be installed at the taxi rank on Campbell Street, mounted on the fascia of the Amcal Pharmacy. Power will be accessed from the Pharmacy via a dedicated 10amp circuit. A 2.5m mast will be mounted on the roof of the pharmacy and a single access point mounted to the mast
- c) A second camera will be installed at the Town Hall on McCallum Street. Power will be accessed from the town hall building, and a 1m mast will be mounted on the roof of the town hall, and a single access point mounted to the mast.
- d) The third camera is to be installed on Campbell St, mounted on H&R's Block fascia, facing the Barrels Night Club. Power will be accessed via H&R, and a 2.5m mast to be mounted on the roof of H&R and a single access point mounted to the mast.