

## Case Study

This case study describes how IP Surveillance was implemented at The Port of Brisbane. Patrick Corporation at the Port of Brisbane needed a solution to meet border protection requirements as well as their own operational requirements. The requirement was for cameras and equipment to be future proof and meet the latest demanding border protection requirements.

### Background

As part of the move to new larger operations at the Port of Brisbane – Patrick Corporation needed a solution to upgrade to new digital IP surveillance and at the same time integrate the existing technology into a new surveillance solution.

All of this in a marine environment at the Port of Brisbane. Brisbane Australia.

### The Solution

Communitetech technical crew became involved at the beginning of the project to ensure that Patrick Corporation was able to take advantage of the new IP camera technology and recording solutions.

Communitetech recommended various cameras for the operations that satisfied particular requirements such as low light, pan tilt and zoom, web access, and be robust and able to stand up to very demanding use and be in a hostile marine environment at the entrance to the Brisbane River in Brisbane, Australia.

Wireless was also an important feature of the solution, as certain areas did not have network access.

Communitetech designed and customized wireless solutions with IP camera technology to satisfy the very demanding customer requirement.



One of the important features was the ability to record to large HDD instead of having to manage messy, labour intensive video tapes. Also the ability to retrieve images from Head Office at any time through the secure network.

The Milestone Enterprise Recording was chosen as the solution for this most demanding situation. With the recording being provided through a secure link to the construction buildings.

Milestone Enterprise recording software, and training from the Communitetech staff provided the solution to the client.



*Image showing Communittech Technicians at site installing cameras for Patrick Corporation*

## **The Result**

The client ( Patrick Corporation) is now able to enjoy the benefits of IP camera technology, wireless connection to some cameras and certain areas of the site, as well as integration of existing legacy based CCTV system into one large and very effective security solution.

The use of IP based cameras and integration into the existing CCTV system saved both time and money, and has resulted in improved image quality and the ability to access stored images faster and more efficiently.

The Communittech Team was able to satisfy all the requirements and under budget and within the time frame. Success all round for Patrick Corporation and Communittech.

## **About Communittech**

Communittech is the leader in networked video in Australasia. With clients throughout Australia and Pacific Islands and skills in integration of IP systems in business. We have particular expertise in IP surveillance technology, and have technicians available to assist with your camera setup and can advise on the best solution to suit your particular needs. Our support services are available to ensure you have peace of mind with your purchase. Our technicians are fully qualified and able to assist with AV Integration systems and the best way to use your technology within your business to achieve the best from your investment.

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