



Case Study



PolicyServer Milestone Integration

A construction company in north West of England required a CCTV and access control solution to work together to help secure their companies premises. The company had already deployed IP PTZ cameras and Milestone X-Protect.

They required a complimentary access control solution to enable event based recording and control of PTZ cameras

.

The Challenge

As well as a standard access control function protecting the internal and external perimeter entrances, the installer was required to interrupt the pre-set PTZ patrols of cameras.

These cameras are patrolling the extremities of the building and needed to be repositioned when personnel are detected approaching entrances or leaving the buildings.

Summary

Needs:

- A complimentary access control solution to Milestone X-Protect
- Intelligent event based recording and PTZ control based upon access control events

Products:

- Netgenium PolicyServer
- Netgenium lock controllers



Case Study



'Brilliant, implementation has reduced our plant misuse by up to 25%'

Site Manager

The Solution

The tight integration between PolicyServer and Milestones X-protect server made the choice of Netgenium as the preferred solution an easy one

PolicyServer uses events generated within the access control environment to control when X-Protect records, instead of relying on motion detection within the image, enabling a valuable saving in storage capacity.

Events can also be used to instruct X-Protect to interrupt any camera's PTZ patrol and adopt a predefined PTZ position to capture selected video

The integrator installed infrared break beams covering the entrances to the buildings then connected them to Flex Inputs of the Netgenium lock controller installed at the door.

When the beam is broken by someone approaching the building, an event is sent to PolicyServer. The policy rulebase is configured to send an event to X-Protect, which in turn is configured to adopt a PTZ preset position and begin recording footage of the person approaching the building

The entrance is protected by read in and read out access control. When a person is leaving the building the 'read out' event is used in the same way through PolicyServer to capture footage of the action

About Netgenium

Netgenium Systems are a manufacturer of Power Over Ethernet (PoE) products and solutions.

We continue to develop a range of IP products using IP and the LAN to control many elements of your building including: security, access, door intercom and lighting.