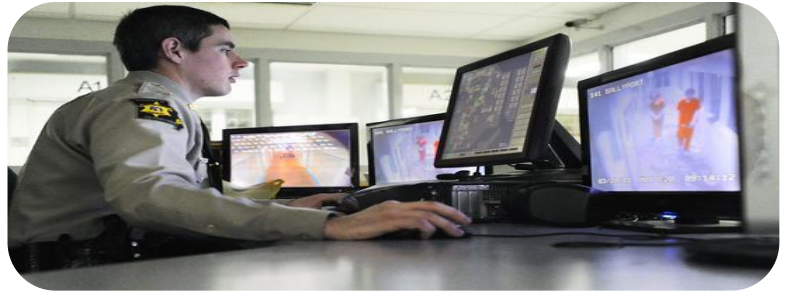# C2P
Convergence to Pixels

IPC Dispatcher

The ConvergenceTP IPC Dispatcher is a subset of the M2M module. The IPC Dispatcher is a powerful and easy to use application with your VMS system that responds to commands from PLC controllers to not only initiate camera call-ups but initiate IP device activations such as unlocking doors, turning on lights and generating generic events all in response to one alpha-numeric text command received by the IPC Dispatcher from the PLC controller. The IPC Dispatcher is listening for the alpha-numeric text which is referred to as a key. The user-defined combinations of events are automatically executed without any human intervention.

- Wide range of PLC and IP Appliance interface options available.
- Supports an unlimited number remotely connected and completely remotely controlled video clients
- Remote clients can be set to fixed screen layout, or set to dynamically adjust the screen layout.
- When used in combination with the C2P Procedure Manager events can easily be setup to send "Generic Events" into your VMS.
- The fixed screen layout provides video matrix functionality to switch camera feeds within the fixed layout.
- The dynamic screen layout option allows the remote IP client to adjust the view layout based on camera count.
- The remote IP Client can be set to full screen or windowed mode, supports PTZ presets and can be displayed or minimized to the tray all completely under control of TCP/IP or UDP commands sent over the network.
- The easy to use GUI module allows users to define rules and set a variety of modes such as, from single command to single IP Client, or from single command to multiple IP Client broadcast functionality.
- The GUI module allows the user to configure what camera goes to what view pane in the remote client as well as an optional dwell time for the event to be shown.

Website: www.c2p.com   Phone: 800 252 6840

C2P
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Easy to use GUI puts you in control to setup clients, camera views and alert procedures

Receiving command Key 341 will place camera named CTP Overview79 onto client 127.0.0.1 as a 1 x 1 view

CTP Video Browser -6.0.1.2
CTP Overview79 ● Live
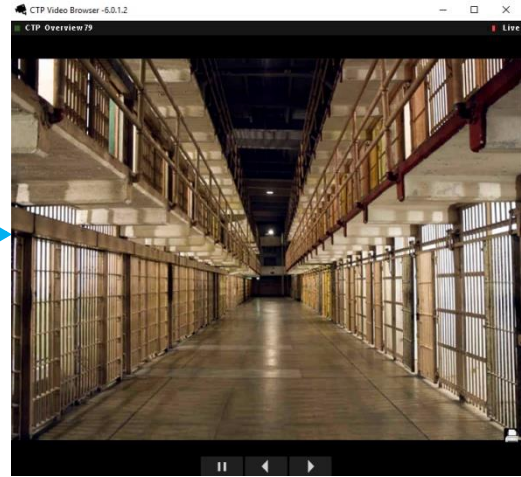
IPC Dispatch Settings

View Log   Simulator   Help

M2M Dispatcher Settings

IPC Dispatch Settings

Dispatch Listen Port `7213`   IP Client Listen Port `7209`   ESE Host `127.0.0.1`   Procedure Port `6664`   ☐ Enable Logging

Processing Defaults
☐ Fixed Matrix   ☐ UDP Protocol

Procedure Settings
Edit Procedures

Dispatch Task List

	Key	Client	ViewPorts	Reset	Procedure	C2P Proxy	C2P Proxy IP Adr	CIM Port	Action	Device
	341	127.0.0.1	CTP Overview79 ▾		ISONASProc1b	Isonas	127.0.0.1	7500	ADMIT	Virtual Reader
	342	127.0.0.1	CTP Overview108 ▾							
	343	127.0.0.1	CTP Camera79 ▾							
	345	127.0.0.1	CTP Overview79 ▾							
	346	127.0.0.1	CTP Camera79 ▾							
	367	127.0.0.1	CTP Camera108 ▾							
	377	127.0.0.1	CTP Camera108 ▾							
	380	127.0.0.1	CTP Camera79 ▾							
▸	444	127.0.0.1	Procedure79 ▾		VisonicProc1a					
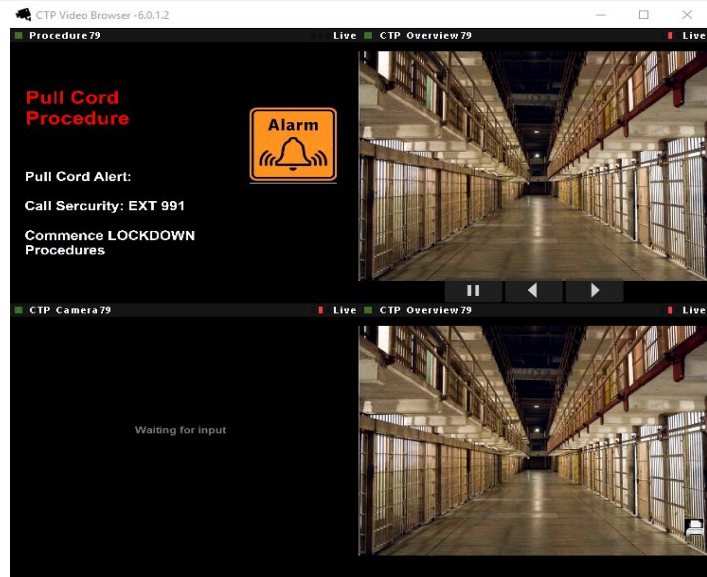
Edit Dispatch Entry   Delete Dispatch Entry   Add Dispatch Entry

VMS Client
User Credentials   Refresh Cameras

Service
Running   Start   Stop

Settings
Save   Exit

Receiving command Key 444 will place the four designated cameras onto client 127.0.0.1 as a 2 x 2 view

CTP Video Browser -6.0.1.2
● Procedure79   Live ● CTP Overview79   ● Live

Pull Cord Procedure

Alarm

Pull Cord Alert:

Call Security: EXT 991

Commence LOCKDOWN Procedures

● CTP Camera79   ● Live ● CTP Overview79   ● Live

Waiting for input

Ordering p/n
CNV-O2M2M-002 Unlimited cameras
CNV-O2M2M-S06-003 up to six cameras

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CONVERGENCE TO PIXELS