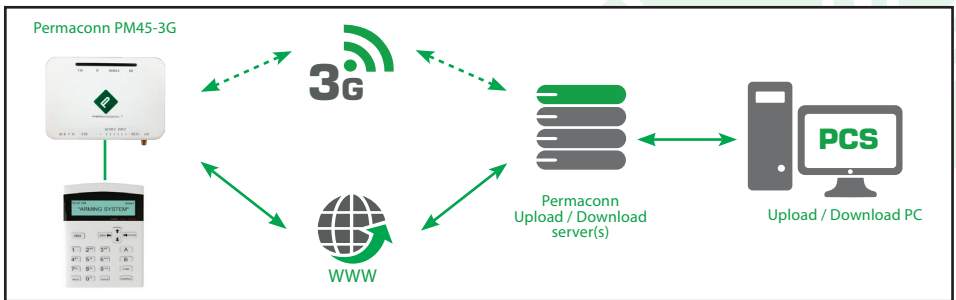


# PCS

(Panel Client Software)

Panel Client Software (PCS) is a virtual modem application that enables remote access to alarm panels using wireless (3G) or a hardwired (Ethernet) connection. PCS is a direct replacement for the traditional phone line & modem that is normally required to gain remote access to program alarm panels.

The alarm panel must be connected to a Permaconn PM45-3G communicator that incorporates a ringer circuit and modem. This makes it possible to remotely upload /download to alarm panels that use BELL-103, ITU-V21, ITU-V22 and ITU-V22B modem formats.



## Key Features

✓ No telephone line required	✓ Automatic upgrade notifications	✓ Dynamic user display indicating connection status
✓ No public IP addresses required	✓ Upload / Download with 3G	✓ 'Atlas' login icon

## Supported Panels

- Tecom V8 / V10
- NX Reliance NX4 / NX8 / NX16 / R128
- Solution 844 / 16
- Solution 16i / 16 Plus / 64
- DSC PC4020 / PC1616
- Crow Runner 8 / 16
- Paradox MG-5050
- Ness D8
- Risco LightSYS
- MCM Icon8
- Solution 2000 / 3000 / 6000
- Digiflex Vision 16/64
- \* Concept 2K / 3K / 4K
- \* Ademco Vista 48

\* Under Development

# Specifications

<b>Communicator: PM45-3G(v3)</b>	
<b>Remote Configuration</b>	Atlas web portal
<b>Data Security</b>	AES Encryption
<b>Operating Environment</b>	0°- 50°C @15% to 85% humidity (non-condensing)
<b>Supported Modulation</b>	BELL-103, ITU-V21 / V22 / V22B

<b>System Requirements: PCS</b>	
<b>Supported Operating System</b>	Windows XP / 7 (32 & 64 bit)
<b>Minimum RAM</b>	1GB
<b>Processor</b>	1GHz or faster
<b>Required Hard Disk Space</b>	10MB
<b>Audio Output</b>	Optional sound card
<b>Communication Protocol</b>	TCP/IP
<b>Data Security</b>	AES Encryption