



# NXG-VIEW

## Graphical Interface for LiNC-NXG

NXG-VIEW is a software package created specifically by PCSC as a Graphical User Interface (GUI) when running LiNC-NXG™ software. By programming NXG-VIEW in conjunction with LiNC-NXG, a system user will be able to locate, identify and respond to alarm conditions in a simple to use graphical user interface.

A system already using LiNC-NXG can quickly import a layout of a facility and display icons connected to analogous inputs and outputs with NXG-VIEW. NXG-VIEW will then work in tandem with LiNC-NXG, registering the real-time changes in the input/output states by showing variations in the icons on the facility map. Variations can include multiple visual states, colors, audible alarms and blink rates.

For example, a user of NXG-VIEW is monitoring a facility when a transaction alarm is displayed for an input within the premises. The user is quickly able to visually determine the location of the transaction alarm and which type of sense input is sounding before further physically investigating.

NXG-VIEW features two primary modes, one for design and one to run or use the software. In Design Mode a user may setup and arrange maps with icons as needed for visual reference. Icons linking to Camera's can be assigned to DVR's by IP address and name. Icons can be programmed to display in various states dependent on the alarms condition. Customization of the GUI is key in designing an effective Physical Security Information Management system (PSIM).

### Features and Benefits

- Designed specifically for use with PCSC's LiNC-NXG Next Generation Security Software platform
- Connect to analogous inputs and outputs
- Easy to use Graphical User Interface (GUI)
- Two primary modes of use; Design and Run modes
- Respond to alarm conditions visually
- Assign various alarm states to each icon
- Color code icons
- 7 different state levels and blink rates
- Assign audible alerts for alarm conditions
- Import maps and graphics for customized representation of a facility / property
- Build parent and sub maps, navigable via Map Tree
- Integrate CCTV, Live Video Cameras and DVR's
- Assign TCP/IP address specific for DVR-connected cameras within the network
- Link icons to live cameras and assign DVR's
- Schedule recording times
- Replay recorded camera events
- Supports various graphic file types: WMF (preferred), EMF, JPEG, JPG, BMP and ICO
- Supports various graphic file types: WMF (preferred), EMF
- Requirements: Installation and setup of LiNC-NXG software (*refer to LiNC-NXG product information*)