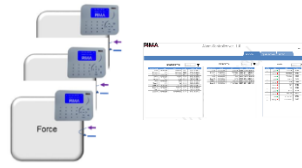


# Alarm Controller



Alarm Controller is a Windows application for PIMA's alarm systems control systems.

The application receives events reporting form the alarm systems in various locations and enables controlling these systems – e.g., arming, disarming etc.

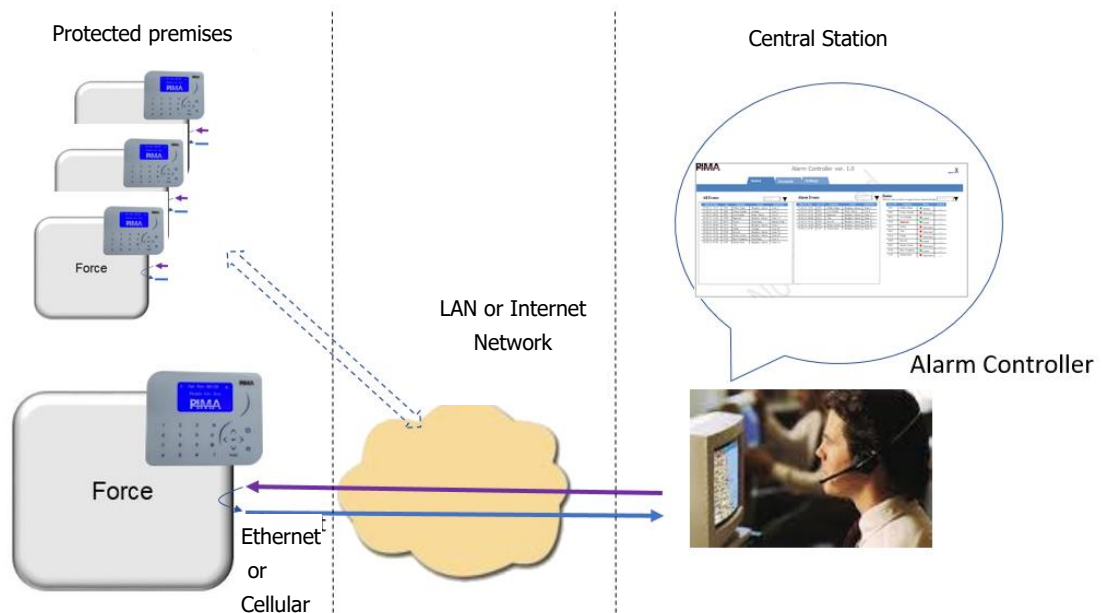
## Applications

- Central station for monitoring and controlling protected premises:
  - City infrastructures
  - Banks
  - Cellular company
  - More...
- Guard in a campus with alarm systems

## Specification

- Support up to 400 systems
- Communication:
  - IP – systems connect using Ethernet and/or cellular network.
  - Encryption AES, 128bits
- Event reception for alarm systems:
  - Zone Alarms, arming/disarming, faults, panic etc.
  - Timestamp display for each event
  - Alarm tone sounding for each alarm event reception
- System status display – armed or disarmed (for each system)
- Alarm system control:
  - Arming and Disarming
  - Outputs activation – e.g., door opening.
  - Siren operation stop
- Supported alarm system – FORCE and VISION series
- Supported Operating systems – Windows 7,10

## System View



## Home Screen

**All Events**

Timestamp	Account ID	Name	Event	Zone\User
01/11/21 16:54:27	000104	Transportation Department	Panic Restore	000
01/11/21 16:54:26	000103	Gardening Department	Panic Restore	000
01/11/21 16:54:26	000102	Youth Club City Center	Panic Restore	000
01/11/21 16:54:26	000101	Washington High School	Panic Restore	000
01/11/21 16:54:26	000104	Transportation Department	Panic Alarm	000
01/11/21 16:54:26	000103	Gardening Department	Panic Alarm	000
01/11/21 16:54:26	000102	Youth Club City Center	Panic Alarm	000
01/11/21 16:54:25	000101	Washington High School	Panic Alarm	000
01/11/21 16:54:18	000104	Transportation Department	Burglary Restore	004
01/11/21 16:54:17	000104	Transportation Department	User Disarming	004

**Alarm Events**

Timestamp	Account ID	Name	Event	Zone\User
01/11/21 16:54:27	000104	Transportation Department	Panic Restore	000
01/11/21 16:54:26	000103	Gardening Department	Panic Restore	000
01/11/21 16:54:26	000102	Youth Club City Center	Panic Restore	000
01/11/21 16:54:26	000101	Washington High School	Panic Restore	000
01/11/21 16:54:26	000104	Transportation Department	Panic Alarm	000
01/11/21 16:54:26	000103	Gardening Department	Panic Alarm	000
01/11/21 16:54:26	000102	Youth Club City Center	Panic Alarm	000
01/11/21 16:54:25	000101	Washington High School	Panic Alarm	000
01/11/21 16:54:18	000104	Transportation Department	Burglary Restore	004

**Status**

Account ID	Name	Status
000101	Washington High School	Armed
000102	Youth Club City Center	Disarmed
000103	Gardening Department	Disarmed
000104	Transportation Department	Disarmed

## Ordering Information

Alarm Controller application is supplied with four options:

- Up to 10 systems
- Up to 50 systems
- Up to 200 systems
- Up to 400 systems

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