

EUREKA

SERVER

Software for the management of intrusion, fire and TVCC systems.



INTRODUCTION

EUREKA SERVER is a software for the integration of security systems.

Allows bidirectional management of intrusion, fire and access control panels, with event lists, representation of the status on graphic maps and live images from the cameras of DVR, NVR and network cameras.

SOME FEATURES

- RS232 / TCP-IP connections with peripherals.
- Use of **graphic maps**, including on a web page;
- **Live** view of cameras;
- Display and storage of images and videos associated with events (**video verification**)
- Interaction of integrated systems with automatic command **activation rules**;
- **Automatic activation** of maps, pop-up messages, pop-up videos, sounds and voice messages (TTS);
- Creating macros for sequences of commands;
- Transmission of sms / e-mail / push **notifications**;
- Supervision with **client workstations, web browser and app**;
- Sending HTTP API commands;
- **Customization** of the system with icons, colors, sounds and activations;
- Operator management with personalized access;
- Management of the historical archive of events.

BENEFITS

SUPERVISION

View system status with a **list of events**.

Each type of event can be customized to attract the attention of the operator with colors, sounds and pop-ups.

The different filters available (by group, by single control panel and by type of event) allows to better manage large quantities of incoming events

Use of **graphic maps**.

The use of graphic maps allows to quickly identify the position of the detector in alarm state.

Each map item displays an icon indicating its status.

Each type of event can be customized to automatically activate graphic maps.

Ability to view **Live** images from cameras.

Possibility to activate the pop-up of the cameras from the graphic map.

The system allows to associate the automatic generation of video verification images to the events.

Possibility of **Client workstations**.

Viewing the system status is also possible from remote locations or from a web page.

With the Cloud service, the App for management from smartphones and tablets is available.



COMMANDS

Sending commands to the control panels.

The connection with the control panels is bidirectional, so in addition to receiving the status it is possible to send commands. The system also allows to create sequences of commands (macros) and to send Http API commands to electronic devices.

INTERACTION BETWEEN SYSTEMS

Ability to create rules for the automatic execution of commands (example: activation of a camera pop-up when a specific event occurs).

MAINTENANCE

Display of analog values.

The automatic acquisition of the analog value of the elements of the fire alarm control panels is a useful tool for the maintenance of the system.

HISTORICAL ARCHIVE

All events received are stored in a database.

The archive can be consulted for searches (by date, event, command, control unit, operator).

The data can be exported to excel files allowing for statistical analysis.

INTEGRATED SYSTEMS



Galaxy

60/128/504/512
G3 48/144/520
Dim 40/96/264/520
Flex 20/50/100

Vista

12/48/120
PT2/4110/25

Risco

Prosys plus/ Ligth Sys 2
Agility 2/3

Vanderbilt

SPC 5000/5000/6000

Satel

Integra 24/32/64/128/256

Tecnoalarm

TP20_440/TP8_88P/TP8_88
TP16_512/TP8_96
TP8_64 BUS/TP16_256

ATS Advanced

1000A/2000A
1500A/3500A/4500A

ATS Master

2010/3010/4010

Axel

Axtra 80/160/320

Elmo

ETR/Proxima/Pregio
Villeggio/Net832/Net9

Securlan

48/88/88F/128/256/300

Aritech

CS275/CS375/CS575/CS875

Caddx NetworX

NX-4V/NX-6V/NX-8V/NX-8E

Paradox

Magellan/Spectra

Eaton

i-on 30/40h/style

DEA Net

Micmar

SIA-IP DC 09

SIA/ADM-CID



Algolite

Algorinet

Algoplus

Kentek

Atena

Notifier

AM 2000/4000/6000
AM 8000
AM 8200

Tecnofire

Ademco Fire 1/2/4

Morley Dx 1/2/3

Morley Zx 1e/2e/5e

Cooper

1100/1200/1300



Honeywell

HRDP/HRDPH
HRHD/HRXD
HRSD/Fusion

Samsung/Hanwha

DVR/NVR
Network Camera

Dahua

DVR/NVR
Network Camera

HikVision

DVR/NVR
Network Camera

RTSP

DVR/NVR
Network Camera

Axis

Network Camera



Galaxy

NetAXS 1/2/3/4



Konnex

Eureka I/O

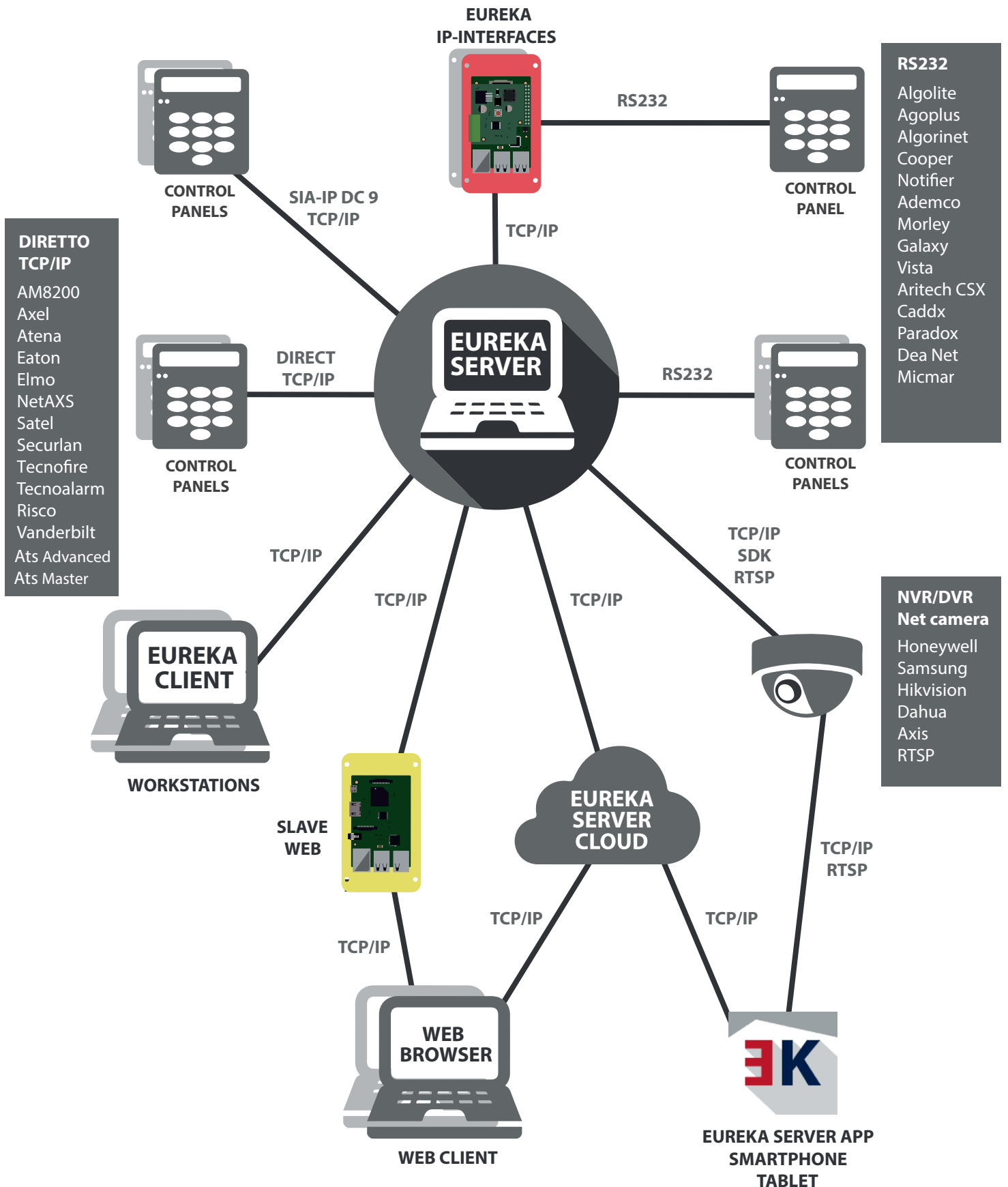
Comandi HTTP

COMPUTER REQUIREMENTS & COMPATIBILITY

	Minimo	Standard
Sistema operativo	Windows XP	Windows 7 / 8 / 10
Processore	Intel Core i3-3220 processor	Intel Core i5 2400
CUP	2 GHz	2.4 GHz
RAM	4 GB	8 GB
Hard Disk	80 GB	80 GB SSD

Eureka Server / Client software are compatible with all Windows operating systems (XP - 7 - 8 - 10 - Server)

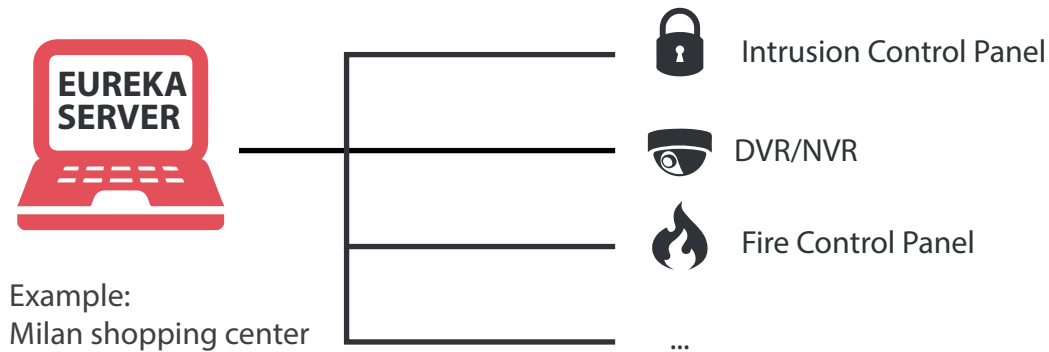
CONNECTION



EXAMPLES OF APPLICATION

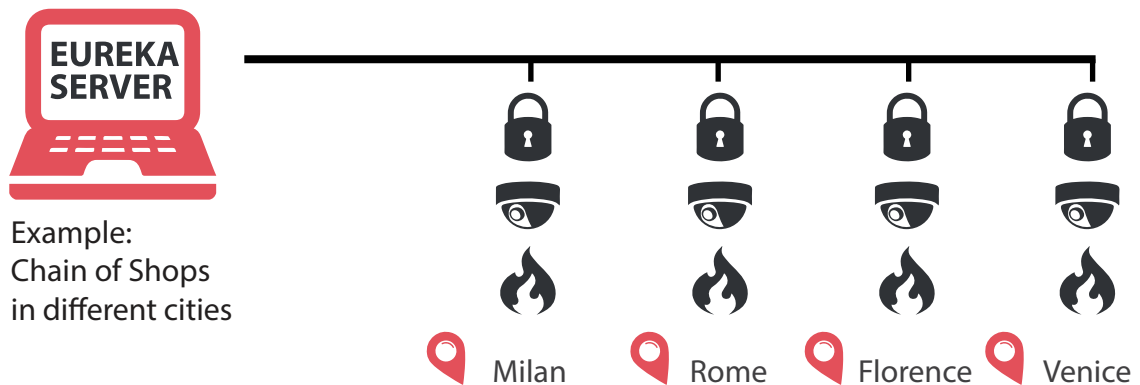
STAND ALONE

Eureka Server can be used as a STAND ALONE product in a single security system, thus allowing the supervision of all control panels.



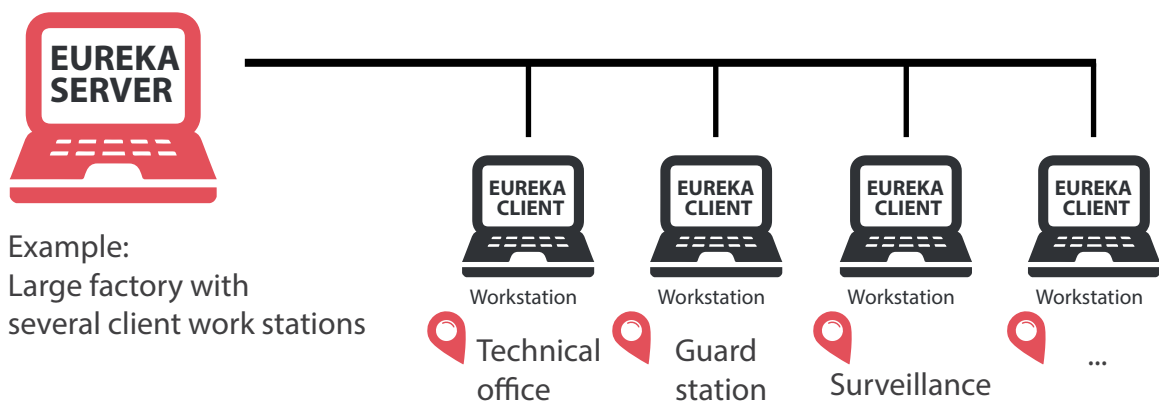
GEOGRAPHICAL CONNECTION OF THE SECURITY SYSTEMS

Eureka Server can be used to supervise security systems even if installed in different locations.



GEOGRAPHICAL CONNECTION VIA CLIENT WORKSTATIONS

Eureka Server allows you to supervise a large security system even through client workstations



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