

News

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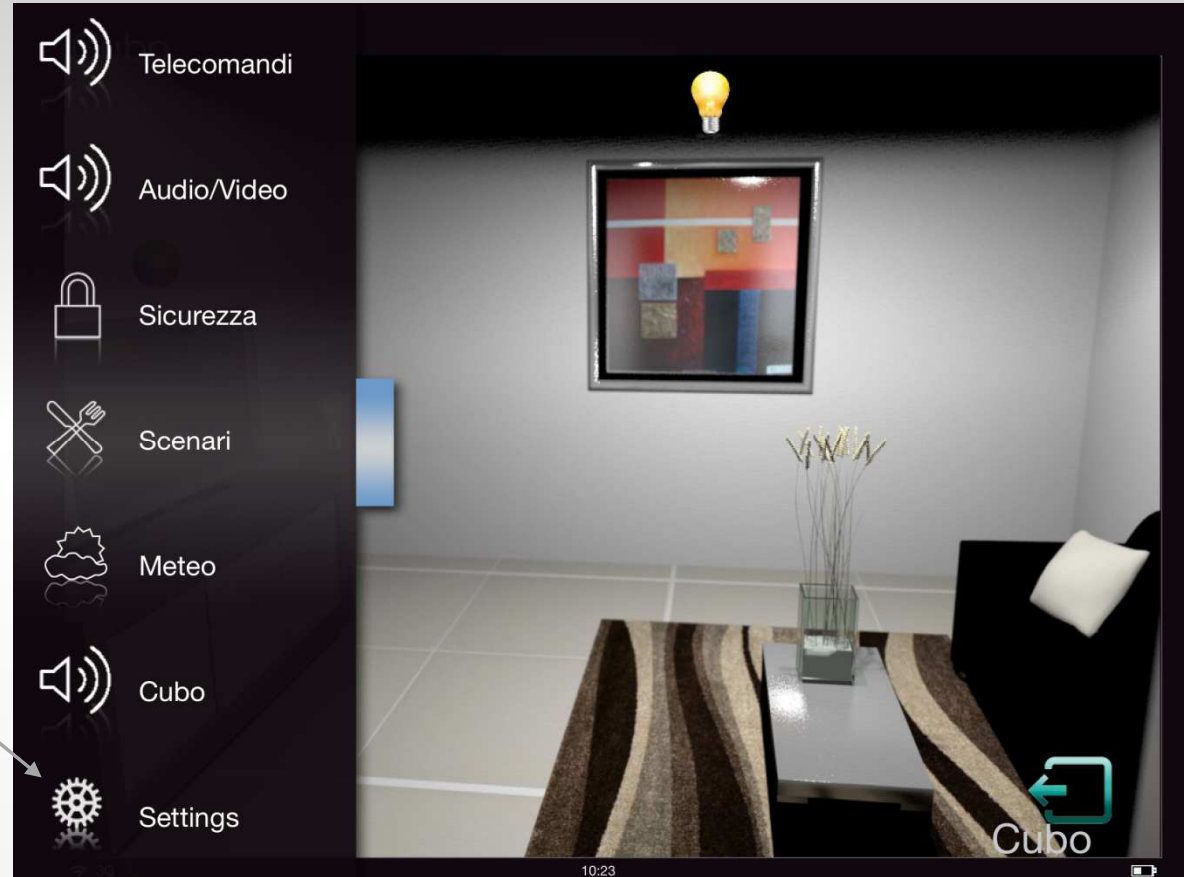
- Multi-project
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- Calendar
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- Serial gateway



Multi-project for iPad & iPhone

It is now possible to upload more than one project onto the iPad and iPhone

In the thinknx apps you can activate the "Settings" function to access the apps settings page and select the desired project



Multi-project for iPad & iPhone

Choose the desired project. On the list of projects you see the project name with the associated user name

Enter the IP address to download/update the project

Valigia_Roland (Patrick)

Valigia_Roland (Roland)

DEMO

Configurator URL
http://192.168.1.104:5050

Download

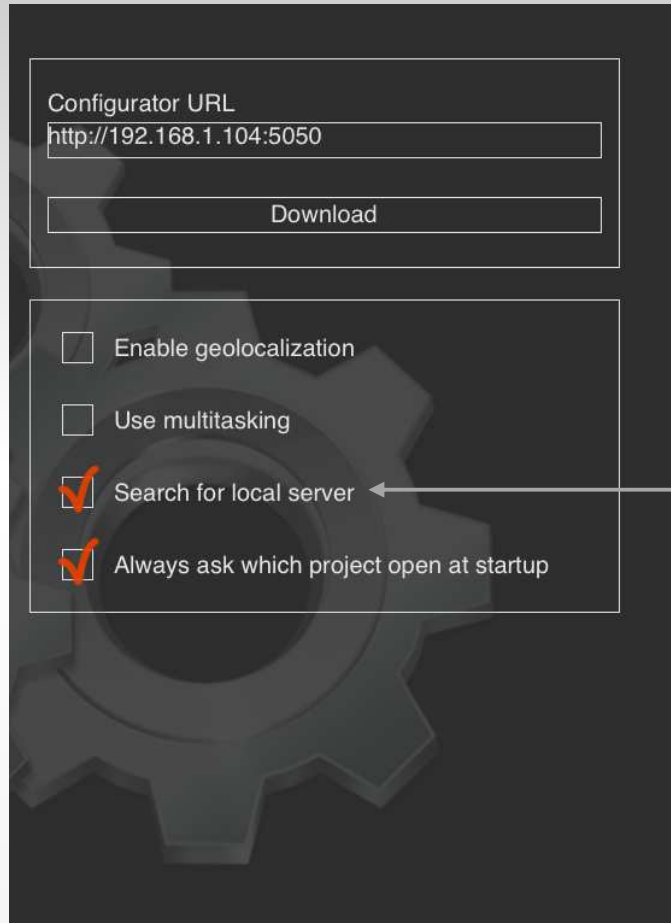
Enable geolocation

Use multitasking

Search for local server

Always ask which project open at startup

Multi-project for iPad & iPhone



Settings Thinknx app:

Enable geolocation:

By entering the GPS data of the building in the Configurator , the app alerts the user when he is located within 200m from the closest project, which will be automatically selected.

Search for local server:

If activated, the app tries to connect to the server using local IP address, and, in case connection fails, it retries using the remote IP address. If not activated the app connects using only the remote IP address.

Always ask which project open at startup:

If activated, the settings page will always show up when you start the app and present the project selection.
If deactivated, the app automatically opens the last selected project

IP intercom integration



*Example graphic page
Thinknx app*

Doorphones



Alveo Compact / Micro

LAN / Wi-fi
Network



Answering devices



Microsoft  iOS

Available from October 2013

IP intercom integration

With the new integration of IP doorphones, you can now answer and see the camera from various clients with iOS, Android and Windows operating systems. The call will also work when mobile devices such as iPad and Android tablets are on standby. The various devices will ring and automatically activate the graphics page of the corresponding door station.

Thanks to this new feature, any device that is used for supervision, using the thinknx software, can become an indoor video intercom.

Programming is easy and intuitive and you don't need a voip server any more!



- Video and audio on iPad, Android tablet and touch screen.
- “VoIP PBX” function to manage group calls, directly integrated in the new Thinknx configurator.
- VoIP settings already pre-configured on the Alveo Compact e Micro servers
- Compatible with **TCS**, **2N** and **Mobotix** doorphones

IP intercom integration Thinknx configurator

The screenshot shows the Thinknx configurator interface. The top part is a tree view under the 'Sistema' tab. The 'Servizi Interni' folder is expanded, showing various system objects. The 'Voip PBX - Voip PBX' object is selected and highlighted in blue. Below the tree view, a settings table is displayed for the selected object.

Etichetta	Voip PBX
Porta PBX	5060
Utenti PBX	(Collection)
Gruppi di chiamata	(Collection)
Citofoni	(Collection)

On the new version of our configurator insert the system object "VoIP PBX"

Thinknx VoIP PBX settings

IP intercom integration Thinknx configurator

PBX Users pop-up

Intercom Accounts Editor

Elementi Proprietà:

- 1-Interno iPad 1
- 2-Interno Tablet Samsung
- 3-Interno iPad 2
- 4-Interno iPhone

Etichetta **Interno iPad 1**

Numero interno **102**

Password **102**

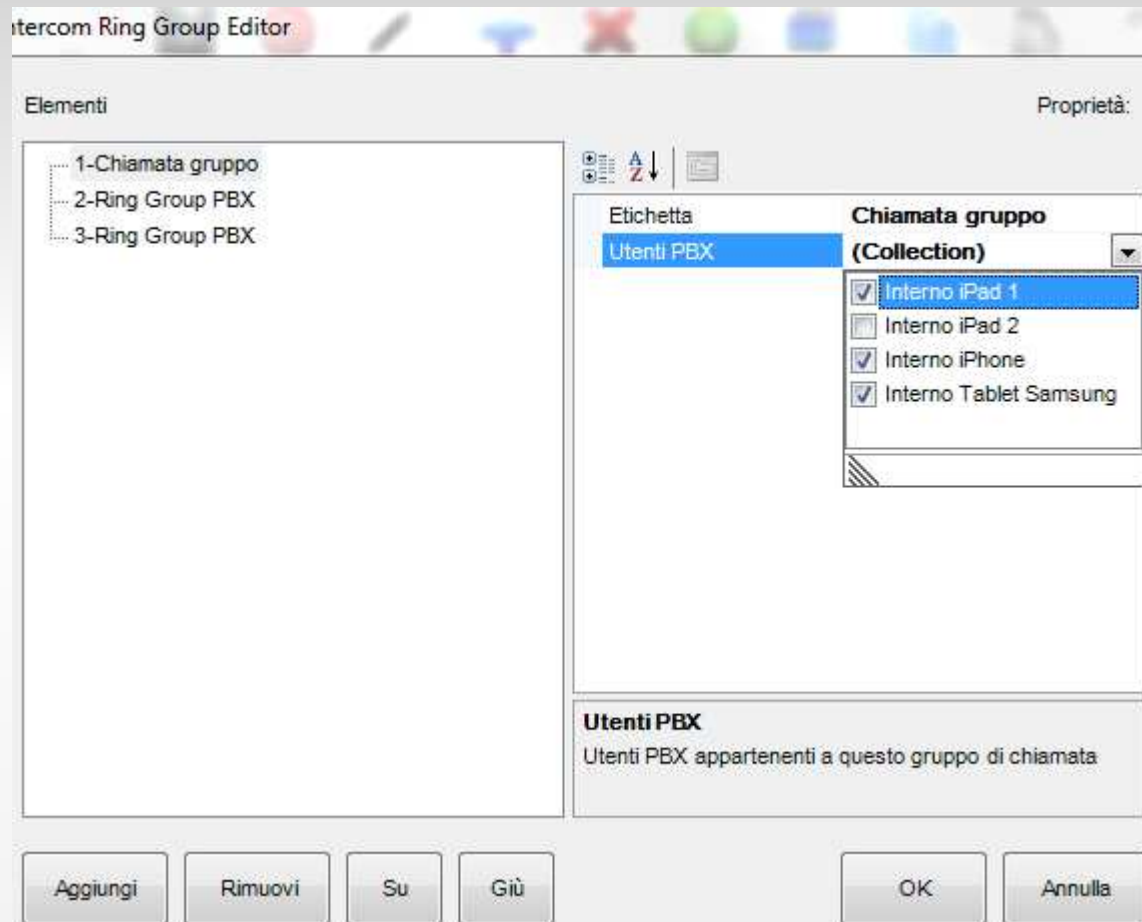
Password
Password dell'account PBX

Aggiungi Rimuovi Su Giù OK Annulla

In the "PBX users" settings
you can manage your SIP
accounts

IP intercom integration Thinknx configurator

Ring groups pop-up



In the settings "Ring groups" you can create ring groups and associate them to the PBX user profiles.

IP intercom integration Thinknx configurator

Intercom pop-up

Proprietà:	
Etichetta	Ingresso
Modello dispositivo	TCS Native
Username web	TCS Native
Password web	TCS gateway
Username PBX	Mobotix M24
Indirizzo IP	2N Elios IP
Porta	80
Pulsanti citofono	(Collection)

In the "Intercom" settings you can choose between the integrated devices.

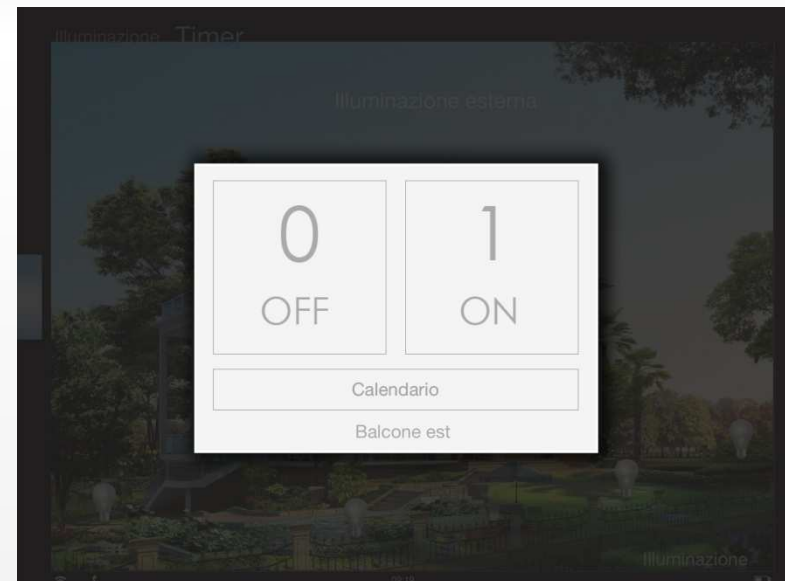
The programming of the IP door phone will be done automatically when you upload the project onto the Alveo server.

Calendar

Etichetta	Luci
Forza stato	Disabilitato
Mostra Santi	Abilitato

Inserting the system object "Calendar" it is possible to associate the calendar function to many KNX commands. (lights, valves, etc.)

The command can be activated either manually using the pop-up, or through the settings of the annual calendar.



Calendar

List of available commands in the calendar

The screenshot displays a calendar interface for September 2013. At the top left, a small calendar grid shows the month with the 19th highlighted. The main view is a weekly calendar for the period from September 16 to 22, 2013. The days of the week are labeled: lun, mar, mer, gio, ven, sab, dom. The time slots range from 00:00 to 24:00 in one-hour increments. On the left side, a vertical list of commands is shown, each in a colored box: Piscina (purple), Ingresso (light blue), Fontana (pink), Terrazzo (green), Alberi (purple), Balcone est (light blue), and Balcone sud (pink). An arrow points from the text 'List of available commands in the calendar' to the 'Terrazzo' command box. The 'gio' column in the weekly calendar is highlighted in red, indicating the current day.

Calendar

Settings pop-up

Event type:

- single
- **weekly**
- holiday
- periodic
- event suspension

The screenshot shows a settings pop-up for a calendar event. At the top, there is a trash icon on the left and a save icon on the right. The event name is 'camera 2'. Below it, the event type is 'Weekly Event', with left and right navigation arrows. The object is 'camera 2', also with left and right navigation arrows. A checkbox labeled 'Set only the start time of the event' is present, with 'Enabled' and a checkmark to its right. A horizontal line separates this section from the 'DAYS OF WEEK' section. The days of the week are represented by boxes containing letters: L, M, M, G, V, S, D. The 'M' boxes are highlighted with red borders. Below the days, the start time is '10:00' and the end time is '10:20'.

camera 2

EVENT TYPE
Weekly Event

OBJECT
camera 2

Set only the start time of the event Enabled ✓

DAYS OF WEEK

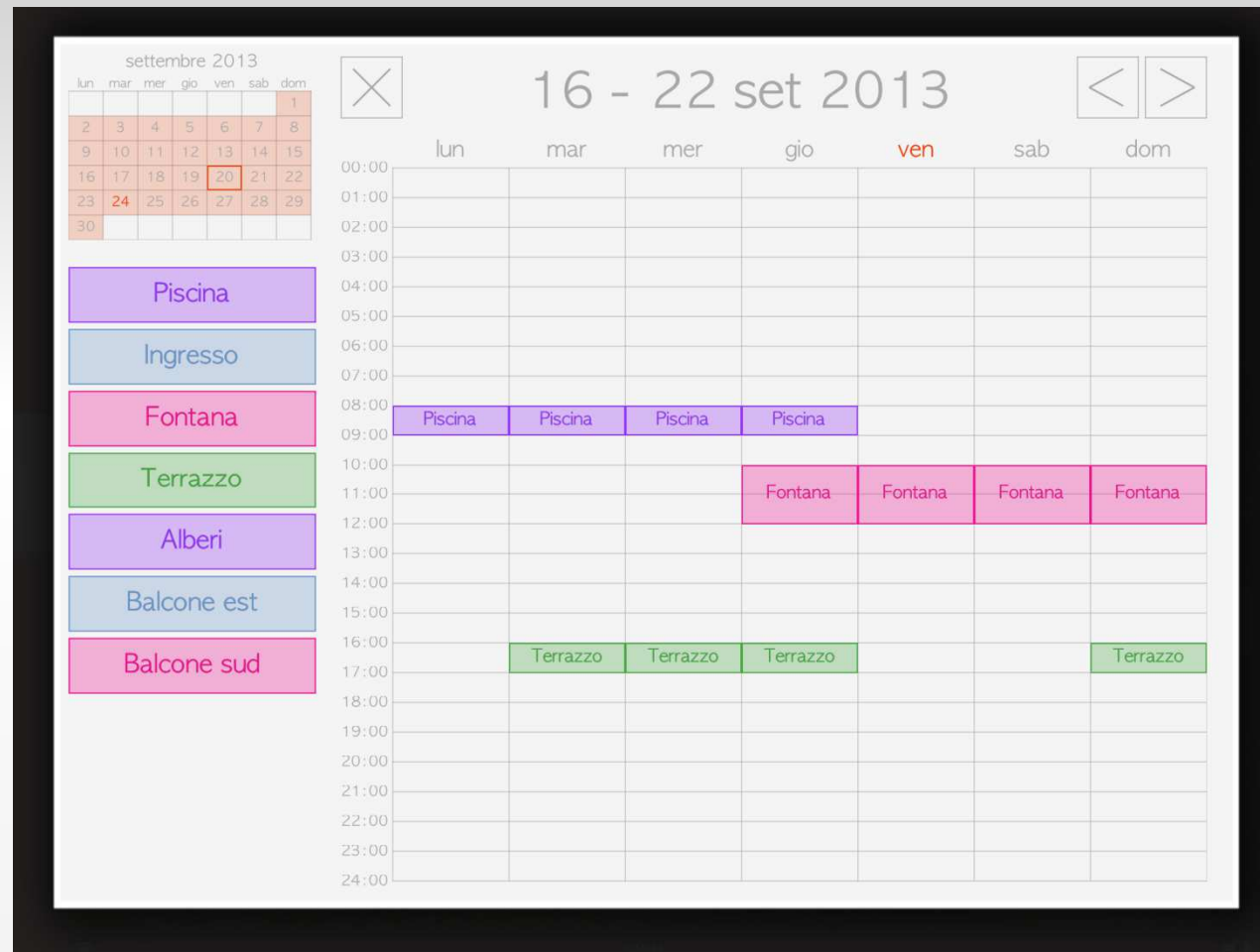
L M M G V S D

START TIME
10:00

END TIME
10:20

Calendario

Calendar example with various time bands



Client status bar



You can now activate the status bar in the user settings

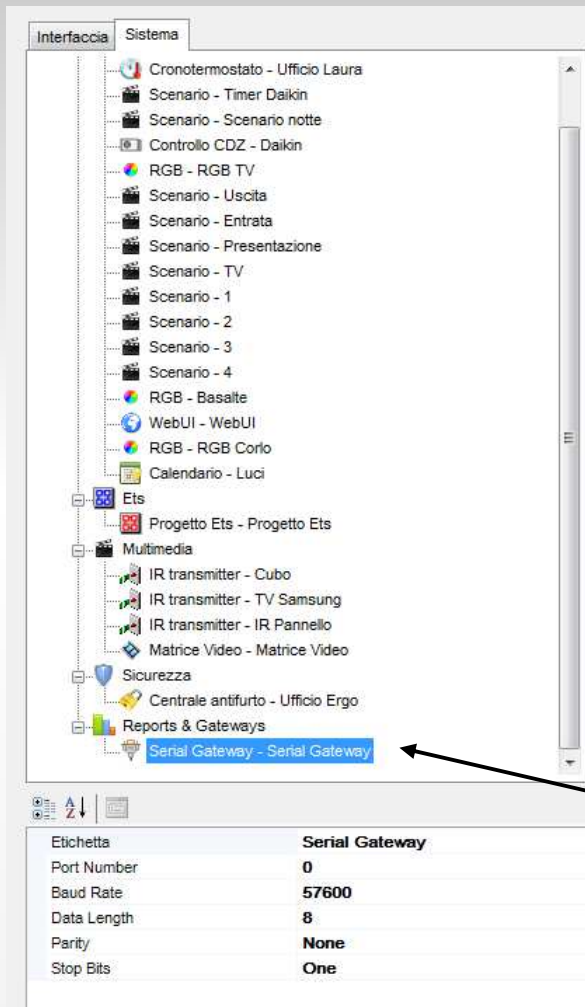
Connection status:
Wifi/3G

Connection status
PBX extention

Actual time

Battery status

Serial gateway



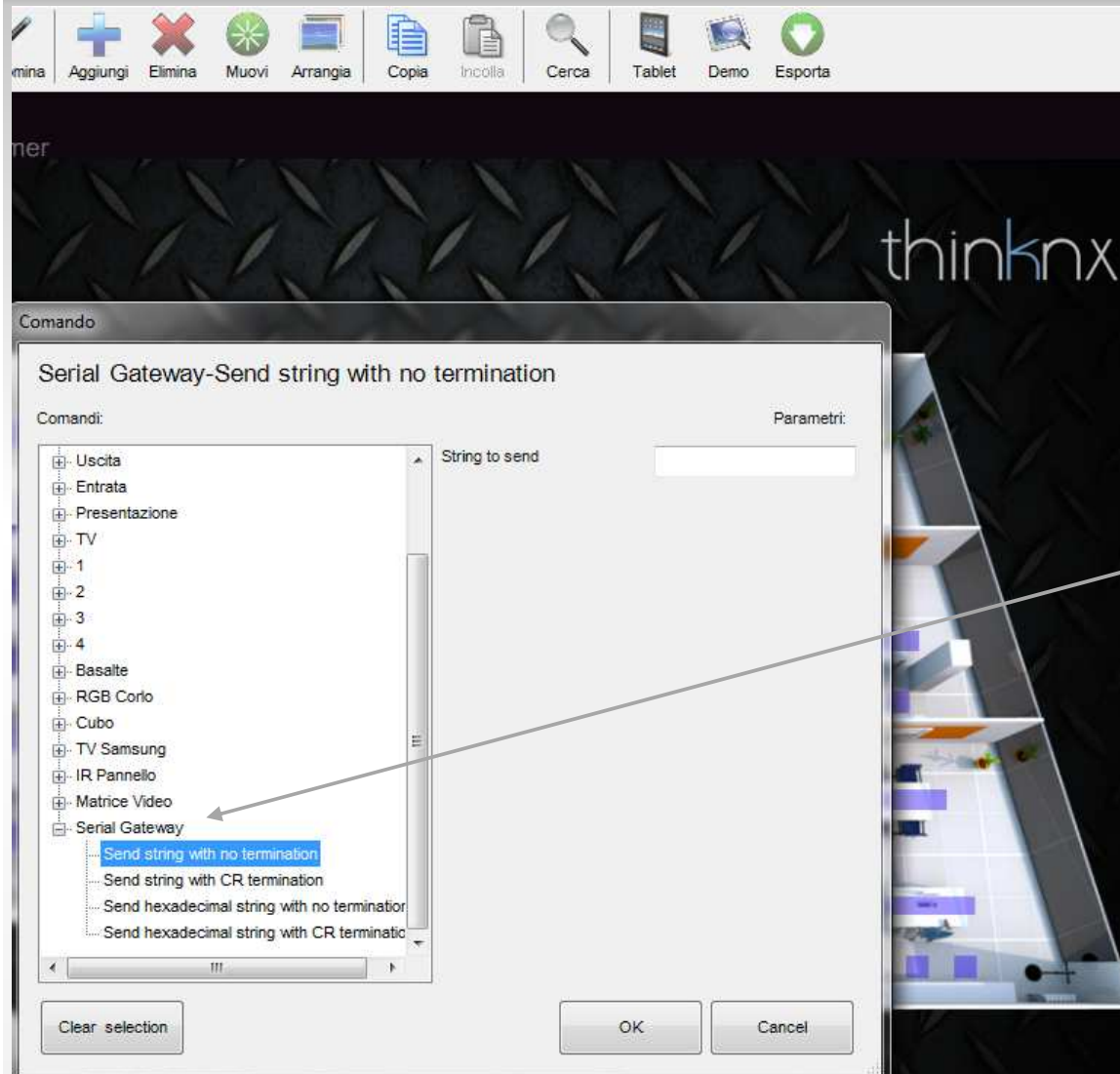
The screenshot shows a system configurator interface with a tree view of system objects. The 'Serial Gateway - Serial Gateway' object is highlighted in blue. Below the tree view is a configuration table for the selected object.

Etichetta	Serial Gateway
Port Number	0
Baud Rate	57600
Data Length	8
Parity	None
Stop Bits	One

With the new upgrade "Serial Gateway" you can send commands through the serial port of the Alveo compact server also to devices not directly integrated, such as audio / video matrices, projectors, monitors and so on.

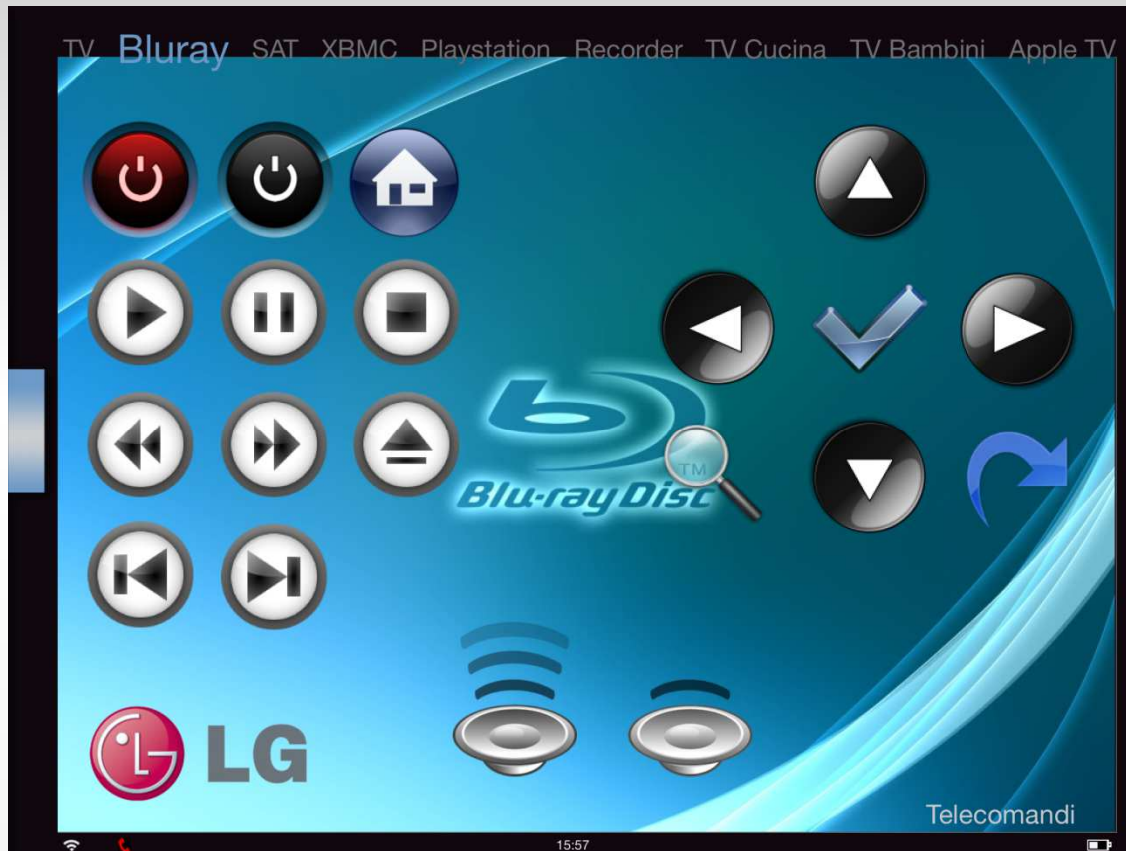
You can insert the system object "Serial Gateway" in the configurator

Serial gateway



Once inserted the system object "Serial Gateway" you can associate to the "generic command" the function and the serial string to send

Serial gateway



Example iPad screenshot of a remote control created with generic commands associated to the serial gateway and IR transmitter.