





# **SUCCESS CASE**

# MEET IP AND RTI CONTROL INTEGRATION





















MEET INTERCOM INTEGRATED WITH RTI CONTROL AUTOMATION









#### VIDEO INTERCOM INTEGRATION WITH HOME AUTOMATION

It is possible to reduce costs in home automation projects by integrating the video intercom with the home automation system. **FERMAX and RTI** offer a wide portfolio of devices to choose from, what makes an ideal choice in any project technical or budget requirements.

The integration is based in visitor call panels that can call SIP compatible devices or user interface such **RTI Displays**. It is also possible to use the **FERMAX WIT** touch screen indoor intercoms to control the home automation by just installing an app and loading a license in **RTI processor** that will be used as an IP gateway to the home automation.

The mentioned possibilities can be combined with **MEET ME** Call Divert app, so the calls can be answered from the smartphone.

#### **FUNCTIONALITIES**



HOME AUTOMATION CONTROL AND VIDEO INTERCOM

FROM THE SAME TOUCH SCREEN PANEL

RTSP VIDEO STREAM CAN BE SENT IN PARALLEL TO A CCTV NVR RECORDER

REMOTE HOME AUTOMATION CONTROL BY CLOUD AND APP

**SECONDARY DOOR OPENING** 

IP CAMERAS VISUALIZATION

#### **BENEFITS**



It is possible to combine in the same project video intercom panels with different indoor monitors or touch panels at each apartment. As a matter of fact, it is possible to have **WIT** monitors in some apartments and **KA8** touch screens in other apartments.



- Integration and configuration time is reduced thanks to IP technology and its cabling system.
- Call divert function is something included by default in FERMAX WIT monitors without additional costs, or it can be purchased separately if there is no monitor (no recurrent fees). Push notification based.



MEET ME app will receive the call in 8 smartphones per apartment that will ring at the same time.

### **INSTALLATION**

RTI touch panels can receive calls from MEET outdoor panels directly. The outdoor panel will call using P2P SIP to RTI screens.

From **WIT** indoor monitors it is possible to control the home automation through **RTI processor**, but for this it will be necessary to install a license in **XP processor** as it is normally done using when adding mobile devices.

MEET ME call divert app from FERMAX, it is based in push notifications so that when a call is received what ensures call reception reliability. This is included with WIT monitor at no cost. It is also possible to acquire this function independently when no monitor is at home ordering the reference 1496 MEET ME CALL DIVERT LICENSE.

#### WHY FERMAX?

FERMAX is a worldwide reference in the video intercom industry. The products have been installed in the most emblematic projects in the world. FERMAX Distribution network, which is present in more than 70 countries, will provide the best Support and assistance.

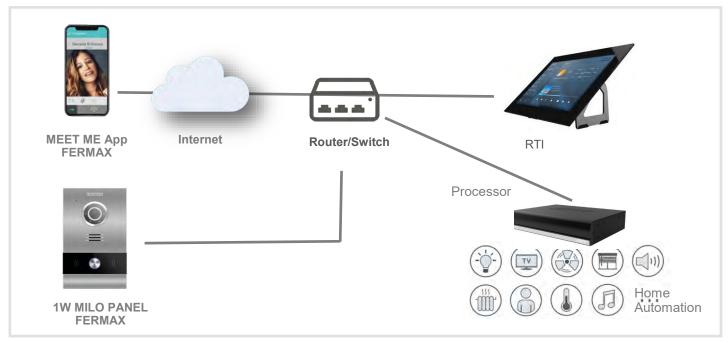






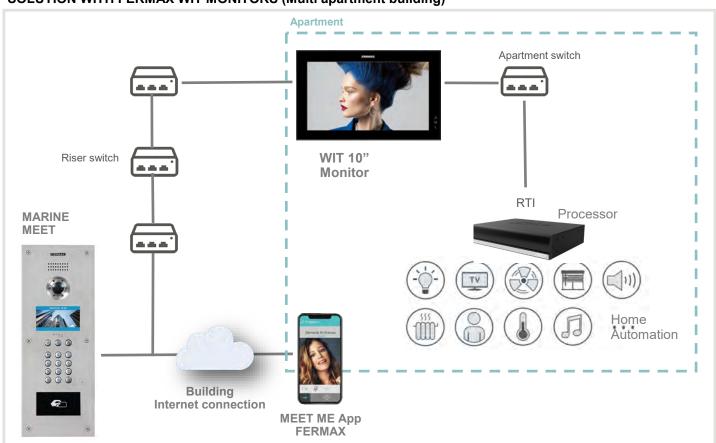


# **SOLUTION WITH RTI TOUCH SCREEN (Single Villa Example)**



The outdoor panel sends the call to the RTI touch screen using SIP protocol (without server). In this way the touch panel can receive the call and show the video sent by the outdoor panel using RTSP protocol. Door can be opened by the touch panel.

# **SOLUTION WITH FERMAX WIT MONITORS (Multi apartment building)**



Call is received by the WIT monitor. From WIT 7" or 10" it is possible to control RTI home automation. This is possible by the RTI Processor that acts as a IP gateway to the home automation and AV devices .









# **REFERENCE NUMBERS**



WIT 7" Y 10" INDOOR MONITORS







ref.9533

ref.953303

MILO 1 PUSHBUTTON OUTDOOR PANEL

MEET ME CALL DIVERT







**MARINE PANEL** 



**RTI PROCESSOR** 



**RTI TOUCH PANEL** 

#### **PANELS**

9531	MILO DIGITAL VIDEO PANEL MEET
9532	MILO TOUCH VIDEO PANEL MEET Panel: 155x380x48mm. 1,2 Mpx
9536	DIRECTORY MILO PANEL MEET Flush box 143x357x58mm. Flush box not included.
9542	MILO PANEL FLUSH BOX- L MEET Flush box 143x357x58mm
9517	MILO DIGITAL PANEL SURFACE BOX MEET Flush box: 160x387x66-108mm
9533	1/W MILO VIDEO PANEL MEET
9534	1/W MILO VIDEO PANEL WITH PROX MEET
953303	1/W MILO VIDEO BLACK PANEL MEET Panel: 118x183x49mm. 1 Mpx.
9535	MEET PROXIMITY READER Panel: 118x183x49mm.
9543	MEET PANEL FLUSH - S Flush box: 105x172,5x63mm
1455	MARINE DIGITAL VIDEO PANEL MEET 155x 410x 49mm
1459	MARINE PANEL FLUSH BOX MEET 141x394x60mm
1445	KIN TOUCH PANEL MEET
	Panel: 185x405x50 mm
1449	KIN PANEL FLUSH BOX MEET
	Panel: 170x382x58 mm

# FERMAX INTERCOM INDOOR UNITS

\* Confirm WIT Android 10 availability

14721	7" WIT MONITOR POE WHITE
14723	7" WIT MONITOR POE BLACK 1 connector RJ-45. Dimensions: 212x132,5x20mm
14831 14833	10" WIT MONITOR HOME AUTOMATION POE WHITE
	10" WIT MONITOR HOME AUTOMATION POE BLACK 2 connectors R-J45. Dimensions: 270x168x20mm
1489	10" WIT MONITOR FLUSH BOX Dimensions: 255x155x50mm
9541	MIO/WIT MONITOR CONNECTOR  Mounting support for the MIO/WIT monitor on the wall.  Includes monitor connection cables.
1496	MEET ME LICENSE (CALL DIVERT) up to 8 simultaneous users with the same license



RTI KX4, KX10s , CX SERIES , KA SERIES TOUCH PANELS RTI XP SERIES PROCESSOR

Visit www.rticontrol.com for more information



