



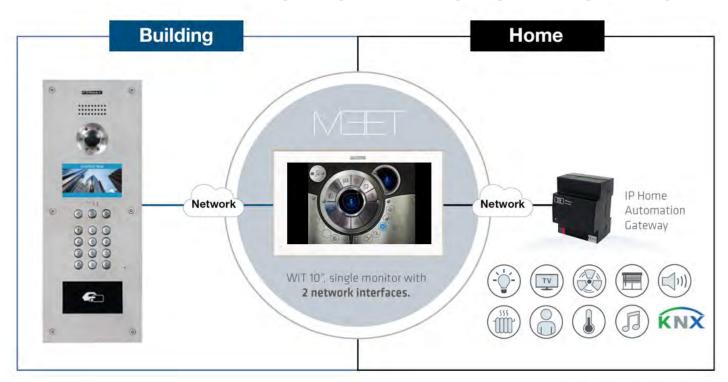
# **SUCCESS CASE**

# **MEET IP INTERCOM AND IRIDIUM**





# IRIDIUM SERVER UMC INTEGRATION







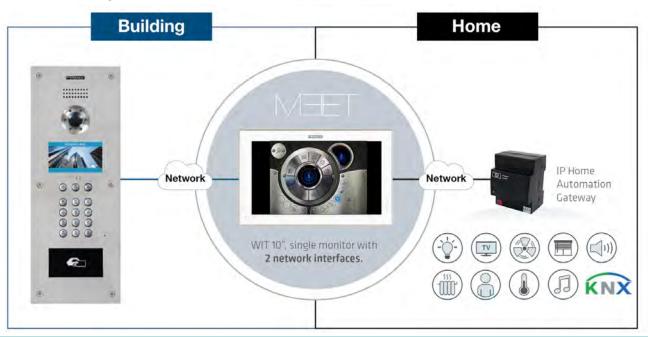




#### **MEET IP SYSTEM INTEGRATION**

It is possible to reduce costs on home automation projects by integrating the video intercom system with the home automation using MEET indoor monitors as the main user interface to control KNX home automation.

#### SYSTEM ARCHITECTURE



# **FUNCTIONALITIES**



APP CALL DIVERT ON SMARTPHONE





SMARTPHONE HOME AUTOMATION CONTROL



ALARM RECEPTION ON MONITOR



INTERNAL MONITOR INTERCOM



IP CAMERA VISUALIZATION FROM MONITOR

### **BENEFITS**



- Integration costs are decreased by using a single touch screen, the MEET indoor monitor, instead of 2 touch screens for home automation and video intercom.
- Solution aesthetic is improved since the amount of devices is minimized to 1 single intercom monitor.



- Integration time and costs are dramatically reduced, due that there no SIP integration are required, so the Technical knowledge required to do the integration
- All specific residential video intercom functionalities are provided by FERMAX MEET system, which is designed to offer the best user experience for tenants and visitors.



With the 10" WIT video monitor, building IP network and home local network are completely isolated thanks to its 2 RJx45 interfaces.

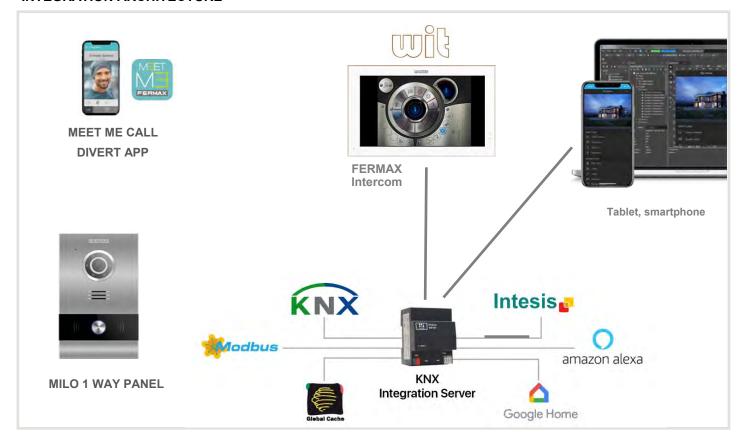








#### INTEGRATION ARCHITECTURE



In the same way the home automation can be controlled using smartphones or tablets, IRIDIUM App can be used in the WIT monitor, since it is Android based. In this way we can provide a fixed and centralised control device in the installation.

WIT monitor can interact easily with IRIDIUM SERVVER UMC, which is the link with the KNX home automation devices at home.

WIT monitor is available in white and black colour and there is a smaller version of 7" in case it fits better into the project than the 10" version.



#### **INSTALLATION REMARKS**

IRIDUM APP installation on the monitor is done by a certification process, where the APP to be installed on the monitor must be sent and be certified by FERMAX so it can be installed through IP to all monitors.

Interoperability is based exclusively on IRIDIUM SERVER UMC. For other product versions please contact our Technical Support.

#### 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.









## **MEET PRODUCT REFERENCE NUMBERS**



WIT 7" Y 10" INDOOR MONITORS







ref.9533

ref.953303

MILO 1 PUSHBUTTON OUTDOOR PANEL

MEET ME CALL DIVERT







**MARINE PANEL** 



IRIDIUM SERVER UMC

### **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

14701	7" WIT MONITOR POE WHITE
14703	7" WIT MONITOR POE BLACK 1 connector RJ-45. Dimensions: 212x132,5x20mm
14811	10" WIT MONITOR HOME AUTOMATION POE WHITE
14813	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



Ref. IRIDIUM SERVER UMC



