AGORÀ iP

progress inside
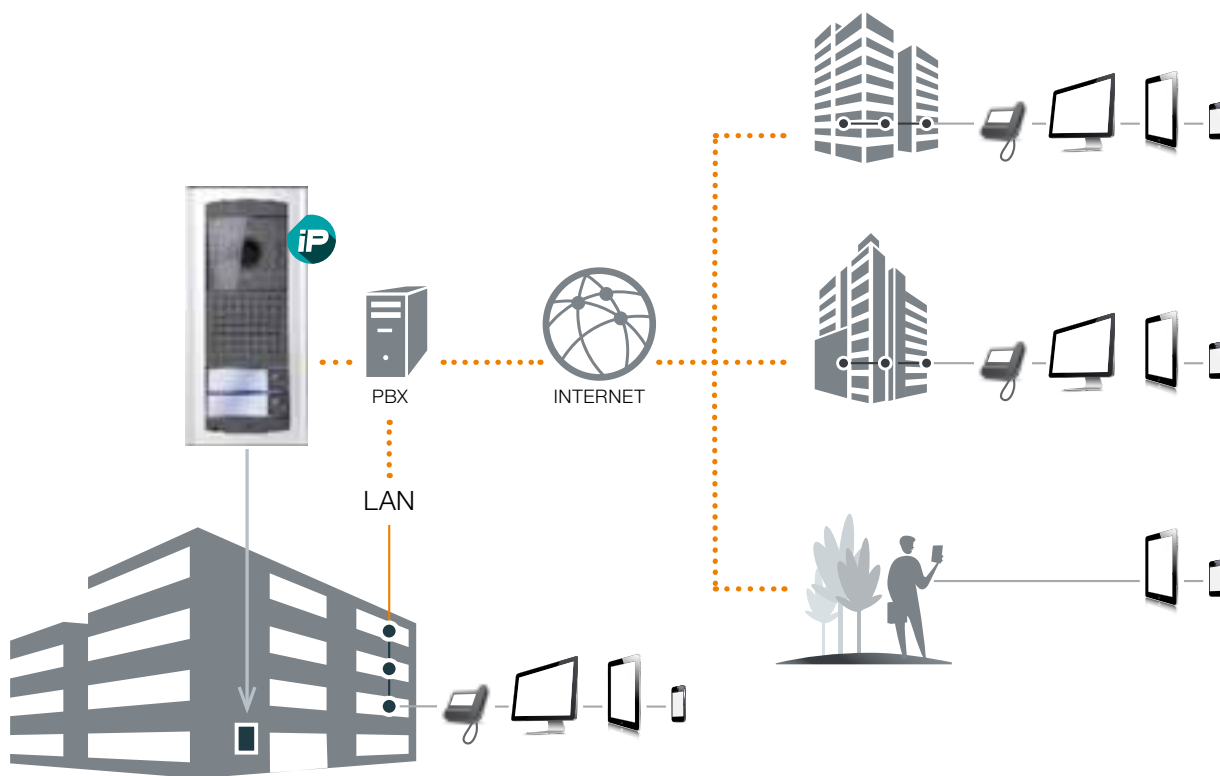
FARFISA
iP way

AGORÀ iP

TECHNOLOGY CLOSE AT HAND

The IP Way videointercom system is compatible with SIP protocol, this means a true full IP.

This choice allows you to easily enter the VoIP world where every device can be connected to the internet: the "real IP" world where communication opportunities with the most popular devices are almost endless. It provides the possibility of upgrades to future developments of the devices, being designed in full compliance with established standards. Without doubt IP Way offers the first step towards a revolution of Videointercom Communication and Access Control where property security becomes much more close at hand.

PBX

INTERNET

LAN

SIMPLE TO INSTALL AND CONFIGURE

APPLICATIONS

LAN Ethernet connection: Quick and easy connection with pre-wired network. The system is designed to connect to the local computer network. The RJ45 connector is the physical interface that connects the network cables to the external station.

Audio Video communication
Communication between devices is via the LAN network and video calls are possible. Communication is remotely managed through the SIP Provider.

Power supply: PoE mode or external power supply
In PoE (Power over Ethernet) mode, the devices are powered directly through the data cable network (LAN). This mode is very useful if a power supply is not available close to the device. Alternatively, an external power supply connected to the mains can be used.

Programming via web
Programming of Agora IP is carried out via a web page so can be achieved even if you are not physically located near to the device.

PC software and apps
(iOS & Android) for smartphones
and tablets are available.

Available for
Android

Available for
iOS

RESIDENTIAL

House, you can communicate with the external units from any location (inside, garage, swimming pool...).
New apartment building with structured wiring: the provided wiring, which also supports the external station, can be used.
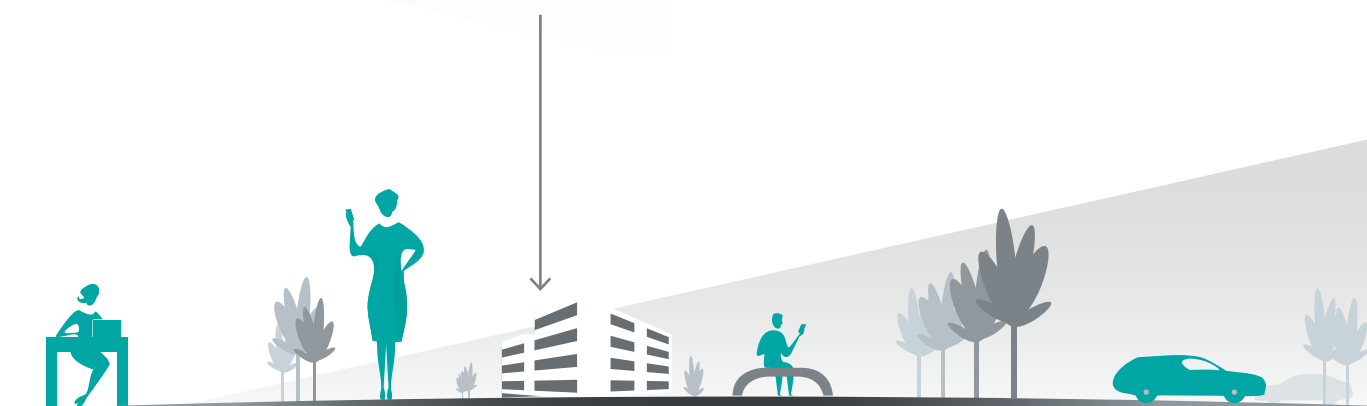
BUSINESS

Office: any SOHO solution, therefore virtually any type organisation including businesses', professional practices and laboratories.
Industry: the LAN network and a possible existing VoiP switchboard are used.

FARFISA iP way

With the creation of IP Way, Aci Farfisa fully meets the growing demand for modern designed videointercom systems that use IP networks. Aci Farfisa has chosen to realize a "full IP" system in which devices communicate without compatibility limits. Typical functions are easily remotely activated thanks to the integration of the Videointercom to the LAN network. A modern and unthinkable solution until very recently! Farfisa IP Way is simple and meets the most significant demands of today's systems. It is a door station aesthetically and functionally identical to a traditional push-button panel where you can generate a SIP video call to internal devices: VoIP equipment, smartphones, tablets or PCs. Thanks to the technology used, the devices don't need to be in close proximity to each other, you can answer anywhere if there is a connection. Remotely, many typical videointercom functions are allowed. The applications and areas of use can vary greatly: multi-user residential accommodation, industrial premises or professional offices. Farfisa IP Way allows for the simple but secure management of calls and access control from remote locations.
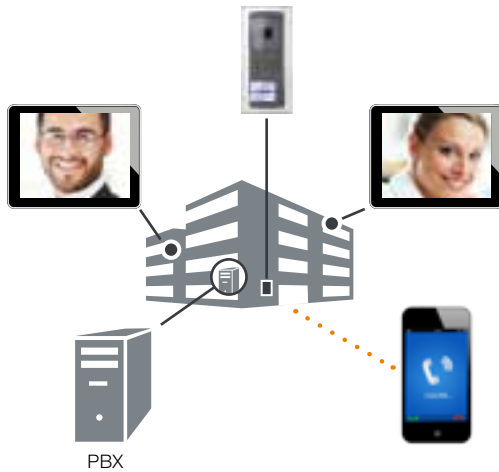
CALL MANAGEMENT

AGORÀ IP basically allows two kinds of calls:

- Peer-to-Peer: this call mode uniquely associates a user to an IP address. In an AGORÀ IP system the door station calls a device connected to the local network which responds and manages access. This application typically happens in case of limited communication management within the building.

- By means of the SIP switchboard AGORÀ IP door station is also compatible with systems based on SIP switchboards, with this mode, which provides greater flexibility. It is the switchboard itself that handles the communication with the desired extension. Amongst the switchboards suitable for connection you will find the most popular units such as 3CX and Asterisk.

PBX

BASIC FUNCTIONS

Video-Audio response
The system allows you to make the call from the door station equipped with a colour camera, managing a video stream. (as a sequence of JPEG or H.263 / H.264 images) and audio streaming in both directions. The element called, if properly connected, can reply, receive images of the visitor and have a conversation even from remote locations.

Door/gate opening
The receiving device, once the call from the door station has been answered, can manage the opening of the gate and/or door through the activation of the 2 on-board relays.

Camera auto- switch on
Camera and the audio connection of door stations (up to 4 on PC or smartphone applications) can be activated remotely without the need to receive a call.

Day & Night calls or transfer on busy
Using the customized programming function calls can be routed to an alternative destination during specified time periods or when the first user is busy.

Access control (gate opening with a code)
The AGORA door station allows the opening of the electric lock release by means of a user selected "secret" button sequence.

Door station
IPV11AGL
Dimensions: mm 99x208x30
Push-button panel with 1 call button, for further calls it is necessary to add the **IPT08AGL** expansion module. Compact and optimized both in both width and depth, surface mounted for an even easier installation. Anodized aluminium surround with a pinhole lens colour camera, backlit with blue LED allowing easy use in low light situations.

IPV11AGL

Door station
IPV12AGL
Dimensions: mm 99x208x30
Push-button panel with 2 call buttons, for further calls it is necessary to add the **IPT08AGL** expansion module. Compact and optimized both in both width and depth, surface mounted for an even easier installation. Anodized aluminium surround with a pinhole lens colour camera, backlit with blue LED allowing easy use in low light situations.

IPV12AGL

Door station (expansion module)
IPT08AGL
Dimensions: mm 99x208x30
8-button expansion module, to be connected to the **IPV11AGL** or **IPV12AGL** module. It is possible to install up to 7 expansion modules for a maximum of 58 call buttons.

IPT08AGL

APP
Dedicated application for connecting external stations to smartphone (Android and iOS) and tablets. UDV Guard app allows the extremely user-friendly operation both of the videointercom functions and customization features. It can be downloaded on **Google Play** and **Apple Store**.

Available for
Android

Available for
iOS

SOFTWARE
Dedicated software for the connection of door stations to Personal Computer.
Extremely user-friendly operation both of the videointercom functions and customization features, it can be downloaded directly on **www.acifarfisa.it/farfisa_ip_way**.