

ALTRIX PRODUCT BRIEF

Altrix is the complete IP-based Intelligent Communications System designed specifically for the Hospitality Industry.

Altrix caters for Resorts, Hotels, Guest Houses and Lodges that have anywhere between 10 to 10,000 rooms. There are a number of modules and sub-systems, many of which can operate autonomously, and are designed to seamlessly integrate, to provide the facility with superior, cohesive and intelligent communications including Voice, Data, Video / IPTV, Security Surveillance and Access Control.

Altrix is built on a single hardware platform with all modules, as per below, being added via software keys. As the system is completely integrated, all software to run the system is included. While being an industry leader, Altrix is highly configurable, being both cost effective and efficient. As the next generation native VOIP and IP system, it is future-proofed and available today.

Altrix PBX (PBX Telephone System)

Altrix PBX is an IP/VOIP based PBX that supports both Analogue and IP Phones, offering all the standard functionality, yet includes a comprehensive list of advanced features. The phones come with standard features including LCD, speed-dialing, hands-free/speakerphone, pin-code-access plus much more. The virtual PBX system offers separate business entities their own 'virtual' PBX at no extra cost to hardware. Least cost routing comes as per standard and is simple to activate. External gateways may be required depending on location and local legislation.

Altrix Roaming (Cell phone system)

Altrix Roaming is similar to a 'cell phone' type network on the hotel premises. Staff that must be contactable at all times can carry a DECT based cordless handset while roaming around the facility. Base stations are strategically placed to ensure complete coverage and communications are seamlessly 'handed over' between the base stations so that no calls are dropped while 'walking and talking'.

Altrix TMS (Telephone Management System)

Altrix TMS provides the 'user and systems' interface into the Altrix HTS. It includes a web based GUI management interface for events such as check in; check out; automatic posts; wake-up calls and also incorporates a comprehensive reporting engine. Altrix TMS includes the interface to other hotel systems like the Opera (Micros Fidelio) Property Management System. Client billing can either be done on the TMS or through the PMS for room-night business and through the online billing system for permanent or long stay residence.

Altrix VMS (Voice Mail System)

This provides voicemail facilities on each guest and staff extension. Messages can be retrieved by guests and staff via their nominated extension on the system or emailed to a chosen email address. Multi-language attendant is optional. The 'wake-up' event is part of the voice mail system and programmable from the handset.



Tel: 0861 10 60 10
Fax: 0861147310
sales@altrixsystems.com
www.altrixsystems.com

Altrix Systems
Suite G09, Sable Square
Sable Rd, Milnernton
Cape Town
South Africa



ALTRIX PRODUCT BRIEF

Altrix Auto-Attendant and Music-on-hold

Altrix provides Auto-Attendant functionality for 1 or more stations, with simple to complex IVR enabling a wide scope of auto-attendant use. Audio prompts can be changed 'on the fly' through the comprehensive interface and the music-on-hold is built-in and does not require any additional hardware. Music is uploaded from CD or other sources into the audio repository and scheduled. Any audio data file such as advertising promo material can be uploaded and scheduled as per manager requirements.

Altrix Hotspot System

This provides internet connectivity and can be installed to cover all public areas including the lobby, restaurants, lounges, outside pool areas etc. Client billing is done through credit card, vouchers or is directly linked to the PMS.

Altrix Guest Internet System

This enables smart internet connectivity to guests in their rooms. This can be integrated into the Hotspot System, giving the guest a 'hotspot type' internet link in their rooms and almost anywhere else in the facility. The billing can be linked to the property management system to give the guest a consolidated bill on checkout. Client billing can be done through the PMS via the interface or for long stay and permanent residence via the Online billing system.

Altrix Hospitality Operations Network

It is the single backbone network over which all services run, including the voice, data and security operations. This includes the network links between administration offices, reservations, front desk, back of house services and other locations such as the gym, beauty salon etc.

Altrix Security and Access System

Intercom and door coded access devices are installed at all public entrances of the facility. With an intercom keypad at each entrance, garage boom, side door etc, authorised persons are able to gain access via a PIN-code or magnetic key-card. Alternatively you can, from any intercom, contact any telephone extension in the facility, which in turn, can be authorised to open any of these entrances to allow access.

Altrix Surveillance System

IP Cameras can be connected to the system, monitoring key areas and recording video on the Video Server. This module requires additional server/s, but seamlessly integrates with the rest of the system. Up to 64 IP cameras can be installed per server, with no limit to the number of servers, enabling this system to grow without limit. Video can be stored for future reference and recording can be scheduled. There is a wide range of cameras that have a various range of features including night vision, movement activation etc.

Altrix IP TV and Video on Demand System

Soon to be available, this will facilitate IP TV and Video-on-Demand content streamed to any display device in the facility including In-Suite TVs, conference video projectors, big screens for sports events etc

Tel: 0861 10 60 10
Fax: 0861147310
sales@altrixsystems.com
www.altrixsystems.com

Altrix Systems
Suite G09, Sable Square
Sable Rd, Milnernton
Cape Town
South Africa