

CUSTOMER	Nairobi based Luxury Hotel
INDUSTRY	Hospitality
CHALLENGES	Integrated Hospitality Communication
	Distinctive Guest Service
	Integration with Micros Opera PMS
	Mobility for Hotel Staff
	Integration of Radio for Security Guards
SOLUTION	Matrix ETERNITY GE12SAC IP Communication Platform
	Matrix RIC Card for VHF Radio Installation
	Integration with Micros Opera PMS
	Integration with Third Party IP Extensions
	Mobility for Hotel Staff through Mobile Application
RESULTS	IP based Future-Proof Solution
	Reduced Operational Costs up to 8%
	Streamlined Hotel Operations
	Prompt and Efficient Guest Services
	Increased Staff Reachability through Mobile Extensions
	Connected Security Individuals through Radio Interfaces





INTRODUCTION

A Nairobi based hotel is adorned with unique architecture and elegant décor along with personalized and affordable top quality facilities. The hotel has 109 spacious, tastefully designed rooms along with amenities like all-day dining restaurant, meeting rooms, gym, an outdoor swimming pool and a gift shop.

When the hotel owners had to choose a phone system for the property, numerous solutions were considered. The owners

quickly settled on Matrix because of the company's expertise in the hospitality industry.

The owners haven't faced any issues since. The hotel's Matrix IP-PBX has proven to be a cost-effective and a reliable solution. The installation of the system has streamlined the communication and now the staff members can answer guests' queries from anywhere and offer immediate assistance.

CHALLENGES

The Nairobi based hotel with an aim of becoming one of the most popular hotels, was looking for an IP based hotel communication solution. They wanted a system that can interconnect with their PMS – Micros Opera, hospitality room phones, mobile extensions for staff mobility and radio interfaces for security personnel. The owners were looking for

a system that could address communication needs of the mobile workforce. They needed a scalable and an open for integration communication system that can be easily configured to accommodate further development. The owners wanted the system installation to happen at low CAPEX (capital expenditure).

SOLUTION

Considering the long line of features, latest technology, reliable engineering and top-notch quality, the hotel owners opted for Matrix Hospitality Solution. Matrix in association with its Nairobi based partner Tommaso Africa Limited, delivered the state-of-the-art hospitality solution.

HOTEL IP-PBX

Compatibility with the latest IP technology made the system suitable for streamlining communication in the entire hotel. Matrix provided ETERNITY GE12SAC - IP PBX, a Single Universal Communication platform connecting 120 IP extensions, 16 CO lines and 4 GSM trunks.

HOTEL MANAGEMENT SOFTWARE

Matrix offered complete hotel management software with built-in hospitality features like: Web-based Front Desk Management, Check-in/Check-out, Guest-in/Guest-out, Room Shift, Wake-up Calls and Reminders, Mini-bar, built-in Call Cost Calculation, Emergency Call Detection and more.

PMS INTEGRATION WITH MICROS OPERA

Matrix offered ready integration with third-party PMS. Matrix Platforms supported Certified Direct Interface with Micros-Fidelio PMS (Opera) through IP connection without any middleware.



MOBILE SOFTPHONE APPLICATION MATRIX SPARSH M2S FOR STAFF MOBILITY

Matrix SPARSH M2S is a mobile softphone application for Android/iOS that enabled staff members to use the standard mobiles as wireless service extensions. With this function, the guests can contact hotel staff and enjoy early assistance. More accessible hotel staff means faster service and better experience for the guests.

RADIO INTERFACE INTEGRATION THROUGH RIC4 RADIO CARD

Matrix provided Multi-port Radio Interface (HF/UHF/VHF supportable) that allowed security staff to connect and co-ordinate with each other. This feature allowed the hoteliers to take the security of their premises a notch higher.

RESULTS

The results were evident. Matrix with its IP based hospitality PBX solution interconnected multi-vendor devices and technologies. Ever hotel staff - concierge, housekeeping and operators, are now 'connected' while on-the-move. Now, neither any guest requests remain unattended nor any call gets missed. Guests now enjoy a highly personalized experience from the time they make reservation till the time they check out.

Guests get a response on the first ring itself. Liberty to set the alarms and receive personalized greetings from the room phones has enhanced guests' experience. Front desk executives can now monitor the room cleaning status. They can also check the reservation status, allocate guest privileges and fetch telephony and minibar charges to PMS from the centralized web interface. Security staff is now connected with each other through radio interface and the premises is now safer.

MATRIX GLOBAL FOOTPRINT



ABOUT MATRIX

Established in 1991, Matrix is a leader in Telecom and Security solutions for modern businesses and enterprises. An innovative, technology driven and customer focused organization; Matrix is committed to keep pace with the revolutions in the telecom and security industries. With more than 40% of its human resources dedicated to the development of new products, Matrix has launched cutting-edge products like IP-PBX, Universal Gateways, VoIP Gateways and Terminals, GSM Gateways, Access Control, Time-Attendance and Video Surveillance solutions. These solutions are feature-rich, reliable and conform to the international standards. Having global foot-prints in Asia, Europe, North America, South America and Africa through an extensive network of more than 500 channel partners, Matrix ensures that the products serve the needs of its customers faster and longer. Matrix has gained trust and admiration of customers representing the entire spectrum of industries. Matrix has won many international awards for its innovative products.

For further information, please contact:



MATRIX COMSEC

Head Office

394-GIDC, Makarpura, Vadodara-390 010, India. Ph: +91 265 2630555, Fax: +91 265 2636598 E-mail: Inquiry@MatrixComSec.com SMS 'MATRIX' to +91 99987 55555

www.MatrixTeleSol.com