

# Central Bank of Congo Ensures Complete Security with Matrix Solutions

## Case Study

### COMPANY PROFILE:

The Central Bank of the Congo is the central bank of the Democratic Republic of the Congo. It is among the most important financial institutions of the country with head office located at Kinshasa.

### CHALLENGES:

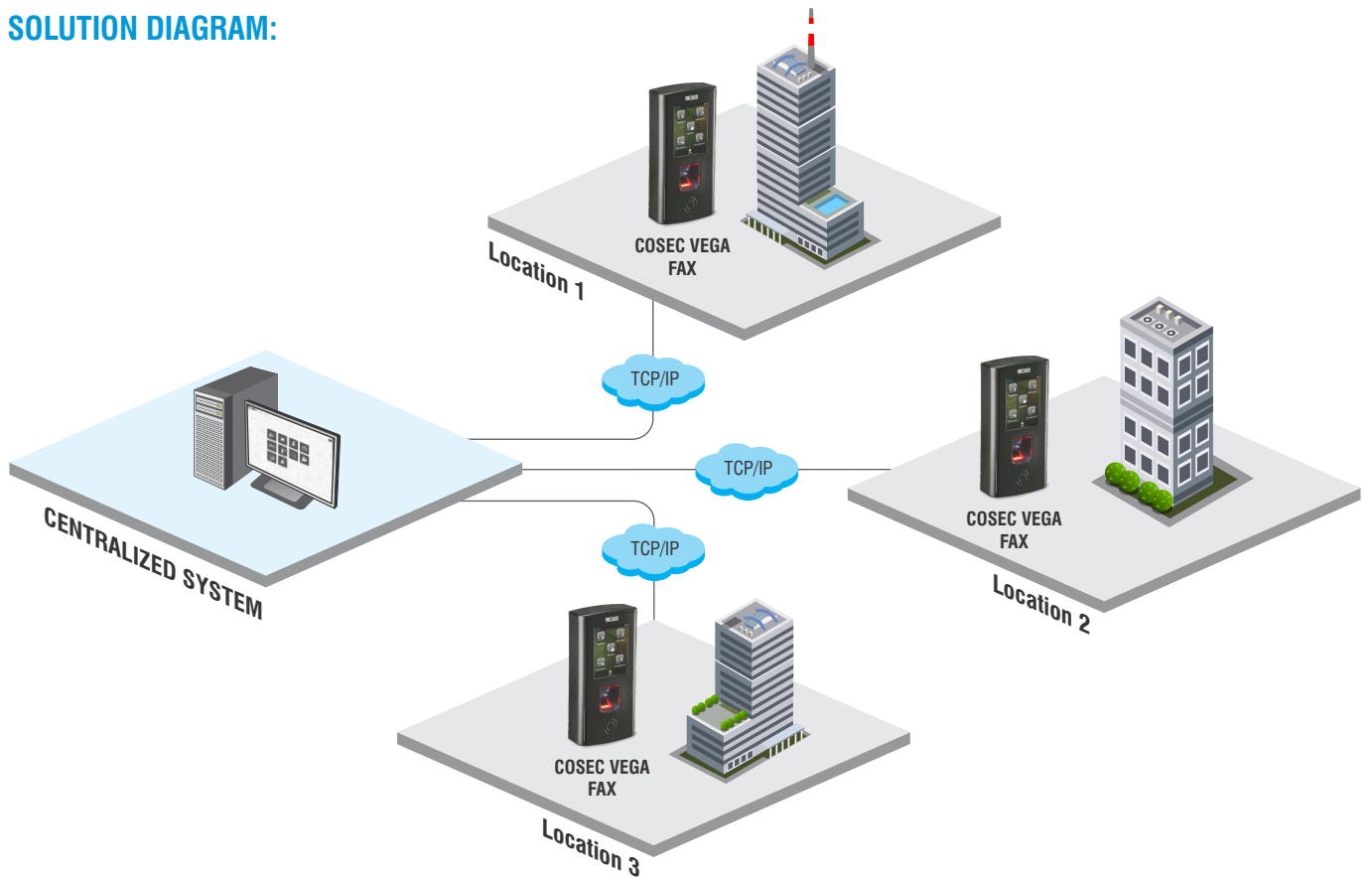
The Central Bank of Congo was facing the challenge of protecting the banks with hi-tech complete security from theft, robbery, fraudulent entries, etc. With this, they were having concern for the security of humans, assets and infrastructure. A proper system required to be in place to restrict and report fraudulent activities. Along with addressing these challenges, they also wanted a solution that can keep track of people's mobility.

### SOLUTION:

Matrix Access Control and IP Video Surveillance Solution together provide a high-security infrastructure with restricted accesses and round the clock surveillance. The centralized solution for three locations connects 140 biometrics door controllers, 750 cameras and 14 NVRs to control 3000 users from a single location. The door controllers are connected to third party devices such as electronic locks, barriers, fire systems, etc. for 360° security of the bank. With this system the bank's administrator is able to set different access permission based on role, time, and zone for the customers and employees.

- **Industry:** BFSI
- **Customer Name:** Central Bank of Congo
- **Locations:** 3 with Head Office Located at Kinshasa
- **Devices:** 140 Biometrics Door Controllers, 750 Cameras, 14 NVRs
- **Users:** 3000+

## SOLUTION DIAGRAM:



## RESULTS:

- Controlled People Mobility
- Centralized Surveillance System
- Real-time Notifications
- Advanced Access Control Features

## PRODUCTS OFFERED:

- Fingerprint + RFID + PIN based Door Controller with Wi-Fi & POE - **COSEC VEGA FAX**

## ABOUT MATRIX

Established in 1991, Matrix is a leader in Security and Telecom solutions for modern businesses and enterprises. As an innovative, technology-driven and customer-focused organization, the company is committed to keeping pace with the revolutions in the Security and Telecom industries. With around 40% of its human resources dedicated to the development of new products, Matrix has launched cutting-edge products like Video Surveillance Systems - Video Management System, Network Video Recorder and IP Camera, Access Control and Time-Attendance systems as well as Telecom solutions such as Unified Communications, IP-PBX, Universal Gateways, VoIP and GSM Gateways and Communication Endpoints. These solutions are feature-rich, reliable and conform to international standards. Having global footprints in Asia, Europe, North America, South America, and Africa through an extensive network of more than 2,500 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.



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