### **FPG CUSTOMER CASE**

# **A Top Mobile Network Operator**

A market leading mobile network operator with more than 60 million subscribers with national coverage and a fibre network that reaches every state in the nation and leading the delivery of a bold new digital world to her numerous customers.





We partner with FPG because over the years they have demonstrated integrity in all their dealings, they are very transparent and partnership-oriented. They put our challenges first and always do everything within their power to save us cost and deliver our projects in time.



- CISO of top 3 Nierian Bank -

# Sector - Telecommunication

# **Project Aim**

- Protect revenue and financial Data across the entire value
- Ensure Data encryption for all sensitive Data and applications
- Meet certain Audit and Compliance requirements

#### Result

- Automated encryption of all sensitive Data
- Secure keys in advanced HSMs
- Role /owner-based access as necessary
- Overall improved Data security

# Overview

#### A Top Mobile Network Operator

A market leading mobile network operator with more than 60 million subscribers with national coverage and a fibre network that reaches every state in the nation and leading the delivery of a bold new digital world to her numerous customers.

# **Business Challenge**

Certain financial data is exposed at points of exchange from one application to another.

The Company's financial data was at the risk of exposure, especially at points of exchange where they may be exported into non-secure file types for use by another Application. Need to identify and encrypt all sensitive Data to meet certain regulatory compliance.



# Solution

#### **FPG SecureData**

FPG Technologies **SecureData** product, a module of the FPG FlexSecure (FPG's end to end Enterprise Cyber Security Solution) suites using Gemalto Key Secure and Thales HSM was deployed in an N+1 architecture.

FPG SecureData provides protection for all things Data. Features include Data & Application Encryption, Encryption keys and key management and hardware security module (HSM).

Through experienced project management practices, knowledgeable team and professional delivery models by FPG, the Company secured their Data over and above exposure points to include all other sensitive Data. Our commitment to people development and gobeyond culture ensure that your team will be reap value from our deployments working with the best people there are.

### Benefits

## Even a breach will be useless against this Company.

Advanced cryptography solution ensured that all sensitive Data are encrypted without any performance impact and that Data confidentiality, integrity, and Availability (CIA) is maintained even at Data export /exchange points. The deployed solution added security and flexibility in securing the Company's Data while giving seamless access to Data owners, helped deliver real value back to the business in the form of agile, simple, complete security and advanced protection from possible financial and sensitive Data leakages.

'FPG will put your challenges first, call them with an urgent issue and in my experience, they will always help, they put us first and we really appreciate them for their support always' – Executive Director, top Nigerian Bank.

