



Smart & Innovative ICT Solutions
Latest Cutting Edge Technology
Business-Friendly Financial Model
ASAP Deployment Strategy
Excellent Customer Service
Very Experienced Resources
Guaranteed Business Success

**Resolving All Your ICT needs** 

Company Profile

Warm & Hearty Greetings,

It is with great joy and a deep sense of commitment as I write this brief introduction. There is no doubt that ICT has come to stay; the world has indeed become a global village. Information and communication technology greatly affect the way we live our daily lives.

Hemingway Global Services limited was established from a burning desire to align the different sectors and businesses of our economy to the IT world.

It has become a known fact that the businesses that shall survive in the 21st century are those who are willing to adopt ICT.

The quest to provide high quality, cost effective software solutions is a major driving factor for us as a business, we have operated successfully in the versatile Nigerian market for about 3 years.

We are experts in the Enterprise Business-Process-Automation Software, RFID solutions, Enterprise-on-demand portal, payment system integration, Biometrics and Education software.

Please take a moment glance through to see just a glimpse of what Hemingway Global Services is all about.

For us "PERFECTION" is our watch word.

Best Regards,

#### Charles Ofoefule.

[B.Eng. (First Class Honours), Enterprise Software Architect, OCPJP, MIEEE] Executive Director, Hemingway Global Services Ltd.

# TABLE OF CONTENT

03	Who We Are
04	Vision, Mission & Core Values
05	Our Products
06	SchoolPlus®: Enteprise School Management and Information System
07	Hemingway CBA®: Computer Based Assessment
80	Med-station®: Integrated Hospital Management Information System
09	EDMS®: Electronic Document Management System
10	Phixopay®: Enterprise Billing and Payment System
11	Transcript Manager®: Online Transcript Management System
12	Hydra BCS: Biometric Capture System
13	RFID Fixed and Mobile Asset Monitoring and Tracking System
14	Galaxy IMPOS®: Inventory management and Point of Sales system
15	EVMS®: Enterprise Visitors Management and Tracking System
16	PhixoBTA® Biometric time & attendance & access control system
16	Custom built Enterprise Solutions (ERP, MIS, intranet portal etc)
17	Our Services
18	Our Business Model
19	Why Choose US?
19	Selected Clientele
20	Our Partners
21	Hemingway Management Team and Professionals
22	Organisational Structure



**Hemingway Global Services Limited** is an indigenous ICT company duly registered in CAC with RC #:1179124. The vision for the establishment of Hemingway Global Services is the desire and will to effectively address the constantly increasing ICT needs of many businesses and government organizations in Nigeria and Africa.

We strongly believe that small, medium and large scale organizations can attain a high level of success, if they adopt the right ICT tools.

Our software development and deployment process have been designed following industry best practices and world standards. Integrating the requirements of standard software development lifecycle is key to the success of a project and we do not take this for granted. We ensure that all the software project and deployment must pass through this lifecycle to ensure the success and sustainability of our projects.

With our expertise, we work closely with our clients to streamline business process and ensure that redundant steps are eliminated. This will create the enabling environment for the deployment of any software system that will finally automate a manual process.







# **Our Vision**

To drive positive transformation of businesses (Private and Public) through ICT



## **Our Mission**

To be a renowned ICT Solutions provider for Nigeria, Africa and beyond...

## **Our Core Values**

- Quality
- Integrity
- Perfection
- Customer Satisfaction





# **OUR PRODUCTS**

Over the years, we have deployed and managed different enterprise solutions deployed for different sectors. Our solutions are on-demand and are always tailored to meet client's requirements and needs. We have successfully deployed enterprise web applications, SAAS (Software as a service) solution, Biometric systems and mobile applications.

All our solutions are built in strict alignment with industry best practices; our agile development methodology ensures we tailor our solutions to customer's requirement. Using Hydra® (our trademark process automation framework), our solutions are guaranteed to stand the test of time, compete effectively with industry leading solutions as well as proving robust and flexible features to end users.





#### Enterprise School Management Information System

... delivering flexible, robust, complete end-to-end school-process-automation, data management and enterprise collaboration for Primary and Secondary Schools.



The SchoolPlus®: ESMIS is a web-based enterprise solution tailored and built on Hydra® to deliver flexible, robust, complete end-to-end school-process-automation, data management and enterprise collaboration for all users.

You can Automate your core processes, run real-time reports, collaborate with others and manage enterprise data in a single solution.



#### **BENEFITS TO SCHOOL OWNERS**

- Low TCO (Total Cost of Ownership)
- Increased ROI (Returns on Investment)
- Better and smoother School operations
- Informed & better decision making
- Quick insight to Real-time performance & operations
- Cost Savings, etc

#### **BENEFITS TO PARENTS AND GUARDIANS**

- Real time access to child's academic and progress report
- Make Fees Payment online
- Access PTA activities online
- Correspond with teachers in real time
- Online access important school information, etc





#### **BENEFITS TO TEACHERS AND SCHOOL ADMIN**

- Perform student assessment online and offline
- Log attendance records
- Correspond with parents online
- Employee Forum and HR activities
- Departmental Workflow Automation
- Quick access to school databank



# Computer Based Assessment Solution

YOUR RELIABLE, FLEXIBLE & ALL-IN-ONE COMPUTER BASED ASSESSMENT SOLUTION

One of the major requirements for schools and organization is the need to automatically, schedule assessment & exams, grade scores and ability to schedule exams at multiple locations at a single time. This needs cannot be solved with Pen-and-Paper based Testing (PPT).

Hemingway CBA<sup>®</sup> is the right tool to solve your needs it is an efficient way to provide a secure, consistent environment for Assessment and examination while significantly increasing the candidate's experience.











#### **COMPUTER BASED ASSESSMENT (CBA®) VS PEN-AND-PAPER TESTING (PPT)**

Advantages of CBA® over traditional Pen- and-Paper Testing (PPT)

- Increased Delivery, administration and grading efficiency
- Reduced costs from many elements of the testing life cycle
- Improved test security due to electronic transmission and encryption
- Unbiased test administration and grading

- ➤ Faster Decision making as the result of immediate grading and reporting
- Fewer response entry and recognition errors
- Faster and more controlled test revision process with shorter response time
- Increased examinee acceptance and satisfaction

RELIABILITY | FLEXIBILITY | SPEED | AUTOMATION | VALUE

# Med-Stati

Integrated Hospital Management Information System

Developed and configured to adapt to the health care process in Nigeria, the Hemingway Med-Station® iHMS is a solution that meets the growing needs of hospitals and health care centers. The Med-Station® provides an end to end software solution for hospitals and medical centers: be it private or public, Med-Station<sup>®</sup> is Guaranteed to work.

# Key BENEfits

- ➤ Adaptability with Existing process & medical practice
- Customizable for Unique Requirement
- Flexible & Modular Design
- Flexible & Modular DesignEase of Use, Speed and Responsiveness
- NHIS claim Processing
- ➤ Inventory Management
- ► Integration to Accounting Solutions
- Role Based Access Control
- Biometric Integration
- Numerous Management Reports
- Information & Data Security

To promote ease of operations, search and verification of patients, the Hemingway Med-Station<sup>®</sup> is fully equipped with features aimed at making work easy.





Electronic Document Management System

Files & Documents are an integral part of any organization. The EDMS (Electronic Document Management System) is a complete end-to-end enterprise scale Document Management Solution which captures all facets of document management ranging from document workflows, document capture, and document archiving and custom metatagging. The design precept of our EDMS solution hovers around simplicity, flexibility & robustness.



#### YOUR ORGANIZATION CAN ATTAIN A 99% Paperless Office Index



#### Core Features

- Automated & Distributed Document Classification & Extraction
- ➤ Flexible Document Workflows
- Multi Repository & Database support
- Document & File Tracking
- Document Archiving
- Document Version Control
- Audit Trail Support
- Information & Data Security
- Multiple Barcode Support & Recognition
- > Flexible and Robust Document Conversion
- Multiple Device support
- E-Governance Platform
- Real-time Notification



- ➤ Increased User Adoption
- > Paperless Office
- More Accurate Reports:
- ➤ Better Security
- Long term visibility
- ➤ Scalability
- Reduced TCO (Total Cost of Ownership





#### Enterprise Billing and Payment System

A Very Secure and flexible Platform for

Billing, Payments, Fee-Workflow Process Automation, Reporting, Notification and User Collaboration

"The average Nigerian **Tertiary Institution LOSES** above 30 Million Naira annually owing to manual billing and payment, poor payment verification, zero or no reconciliation, fee evasion and payment fraud by students"

PhixoPay® is a web-based enterprise billing and payment solution tailored and built with latest cutting-edge technologies; it provides a very secure and flexible platform for Billing, Payments, Fee-Workflow Process Automation, Reporting, Notification and User Collaboration.

With PhixoPay®, you can easily generate student bills, track fee payments, run reports, access dashboard and measure payment performance in real-time!

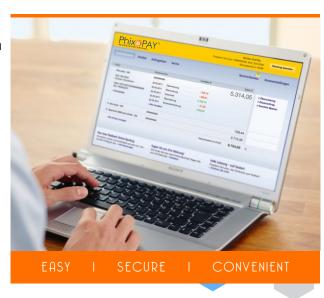
## Key BENETITS

- Elimination of Fees Evasion
- Increased Revenue from Fee Payments
- Real-time Payment Verification
- Better Payment Reconciliations
- Numerous Reports for Administrative Purposes
- Centralized and De facto Billing system for institution
- Accommodates Staff contributions & Welfare
- Online Donations Platform
- Low TCO (Total Cost of Ownership)
- No more hassles and queues making fee Payments
- Easy & Flexible to Use
- e-Receipts for payments
- Unique and Dedicated Bill record per student
- **Easy Clearance Process**
- Multiple Payment Channels





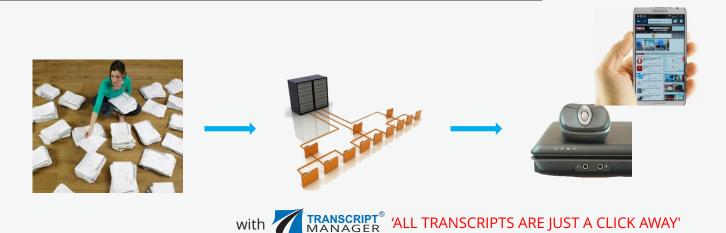






#### Online Transcript Management System

# Bridging the distance-gap and hassles of the manual method of Transcript Processing and Management.



The Transcript Manager solution is an enterprise web application designed and built to completely automate and streamline all core processes involved in the computation, request, processing and delivery of Transcript request services in higher institutions (Universities, Polytechnics and Special institutes). With the Transcript Manager solution, Alumni can request their transcripts online; Exams & Records unit can keep close tabs on result and transcript computation indices across all faculties in their university.

### Key BENEfits

- Paperless Exams & Records Unit
- Increased ROI: Returns on Investment
- Improved Service Delivery to Alumni
- Flexible Payment Model
- Fraud Elimination on Academic Records
- Complete Transcript Process Automation
- Instant Feedback and KPI evaluation
- Improved Institutional Image (Local & International)

#### Core FEATURES

- Online Transcript Request
- Online Transcript Verification
- Real-time online payment and e-receipt
- Electronic Transcript Request Management
- Enterprise Reports and Real-time dashboard
- Alumni Collaboration & Social Networking
- Real-time Notification via Email & SMS
- Transcript Data Digitization
- Transcript Delivery Management & Real-time Tracking
- Online Helpdesk and Support
- 3rd Party Integration Capabilities





HydraBCS® is a Biometric Capture System that can be used to capture the complete biometrics of an individual namely; fingerprint, face, Iris and signature. This product was developed to meet the growing need of biometric systems in the country in area of ghost worker elimination. This product can also be used to for biometric enrolment and capturing data that will be used for biometric card printing. Biometric data is captured in compliance to standards already set by the International Standard Organization (ISO).

The HydraBCS® can capture iris information with any of the widely available iris scanner. HydraBCS® can also be used to capture signature data. Though this data is not used for any form of biometric verification, it is very useful when signatures are to be reproduced on cards or any other document so required. It can be used with a great number of signature pads.

The biometric capture client is available in DESKTOP AND MOBILE VERSIONS

HORLD





- Flexibility, Security & Robustness
- User-defined Deployment Strategy
- Centralized & Distributed Data Storage
- Single Enrollment and Multiple Verification
  Design Model
- Enterprise Reports and Dashboards

- Adaptable for Biometric Time & Attendance (BTA), Ghost Worker Elimination, Nominal roll and KYC (Know Your Customer) projects
- 3<sup>rd</sup> party Integration Capabilities
- Unique Biometric ID and verification
- E-governance Framework
- Cost Savings and Increased ROI

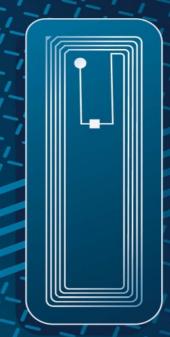


... designed to provide a centralized, state-of-the-art solution that consolidates and manages data of Fixed Assets, Locations, Users, Vendors, custodians and much more. It also provides real time tracking and monitoring capability. Numerous reports have been built in to aid audit process and management decision making.



### Key BENEfits

- Centralized Asset Records Database
- Better Inventory Control, Asset Tracking and Monitoring
- Easy to Use & Increased User Adoption
- Fast, Accurate and Efficient
- Little or No human intervention needed
- Reduction in Asset Theft and Unauthorized Asset Movement
- Reduction in Wastage and unnecessary Asset Acquisition
- Increased Asset-Item Level Visibility
- Better Accountability
- Improved Tracking Operation & Asset Management Services
- More Accurate Reports in Real time





**Inventory Management and Point of Sales System** 

The Galaxy Inventory Management Solution is a state-of-the-art solution designed and built to cater for all inventory management processes in small, medium or large-scale organization.

The solution is extremely intuitive and easy to use. By Click of few buttons, users can gain insight to inventory reports, data and statistical analysis.

Most businesses run a rather herculean and manual process. Answers to critical business questions are hardly obtained in real time basis.

THE SOLUTION STRIVES TO PUT AN END TO THE MANUAL PRACTICE OF INVENTORY MANAGEMENT.







### Key BENEfits

- Flexible, Easy to Use and Robust
- Customer Relationship Management
- Electronic Inventory Record Keeping
- Automated Expiry Control
- Automated Stock Taking, Purchase Orders and Invoicing
- Role Based Access Control
- Numerous Inventory Management Reports
- Seamless Hardware Integration Support
- Barcode & POS integration Capability
- Security Audit Logs and Ease of Administration



#### **Key BENEfits**

- Centralized Visitors Records Database
- Better Visitors Tracking and Monitoring
- Easy to Use & Increased User Adoption
- Fast, Accurate and Efficient
- Returning visitors are recognized immediately
- Pre-registration
- More Accurate Reports in Real time





... designed to manage and effectively track visitors movement inside an organization on real time basis. It also provides real time tracking and monitoring capability. The EVMS is the only system that is based on the intent of a person's access, controlling and monitoring movement through a series of secure access points in accordance with either a pre-defined or custom time-based trip plan. Alarms are generated when a person is detected as being in an incorrect location thereby ensuring the safety of unaccompanied personnel.







**PhixoBTA**® solution is an on-demand Biometric Time and Attendance solution tailored to meet an organization's need with respect to tracking employee attendance.

With PhixoBTA® employer can save cost. For managers in charge of large groups the ability to know who is in attendance at any given point in time. Tracking of Time and Attendance becomes an easy task.



## Key BENEfits

- > Flexible, Robust and Easy to Use
- Automated Time and Attendance Tracking
- > Reduce Time & Attendance Fraud
- ➤ Numerous Reports for Administrative Purpose
- ➤ Low TCO and Increased ROI
- Cost Savings
- Professional Maintenance & Support Service

### Core FEATURES

- Biometric & Basic Data Enrollment Module <
  - Captured-Data & Employee Management 🤜
    - Console <
    - User Management: <
    - Group management <
      - Reports Module <
    - Global Configuration and Settings <
    - Access Control & Attendance Console <
      - Biometric Device Management <

# Custom built Enterprise Solutions (ERP, MIS, intranet portal etc)

One of our key strengths, lie in our ability to under-study organizational business process and implement a solution aimed at automating and streamlining that particular process. The best maintainers of any solution are the builders of that solution. Our on-demand software development and delivery methodology gives power to the client as we can always design, deploy, scale, update and manage solutions based on client's requirement.



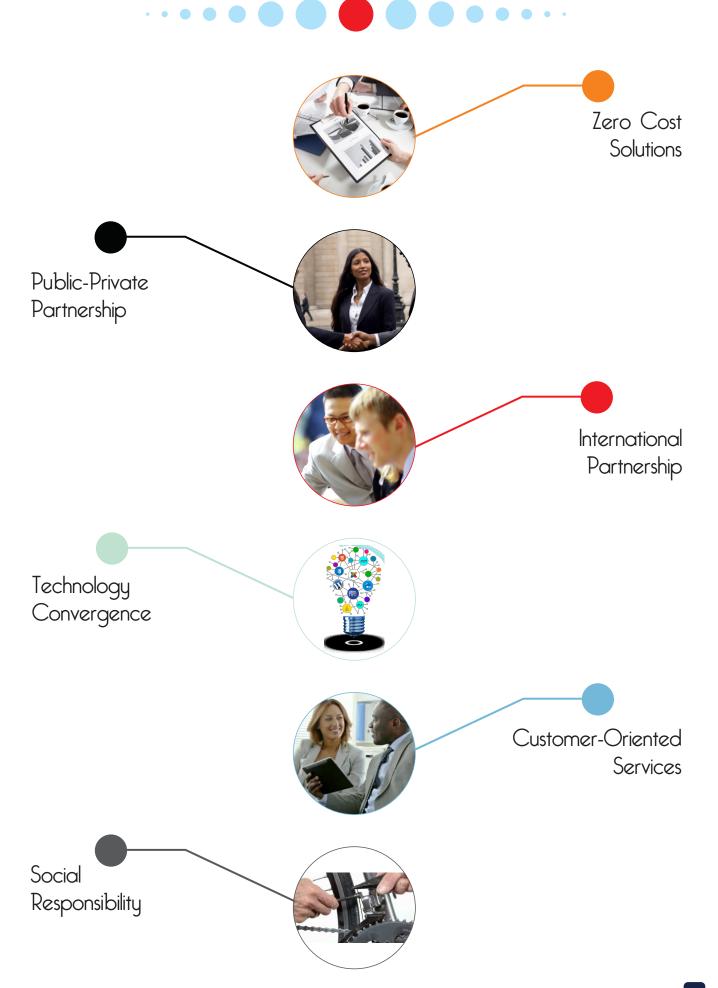
# **OUR SERVICES**

We offer a wide range of products and services uniquely tailored to meet diverse business demands. We are experts in:



Our team consists of experienced and certified professionals in core IT fields like from programming, database administration, project management and IT infrastructure management. We are always at the fore front of newer standards and technology innovations as they emerge.

## Our Business Model





**Business-Friendly Model** 

ASAP Deployment Strategy

**Excellent Customer Service** 

**Experienced Resources** 

**Guaranteed Business Success** 

Strategic Internal Technological Partnership 60% Business Growth Rate in the Last two (2) years

75% Rise in Clientele for the Last Twelve (12) Months

## Selected Clientele









NATIONAL POWER TRAINING INSTITUTE OF NIGERIA





AUTOSTAR TRAVELS & TOURISM



Adamawa State Government

# **OUR PARTNERS**

Hemingway have built partnership with industry leading organization in IT across the world to deliver enterprise system of international standard.

Our partners include:









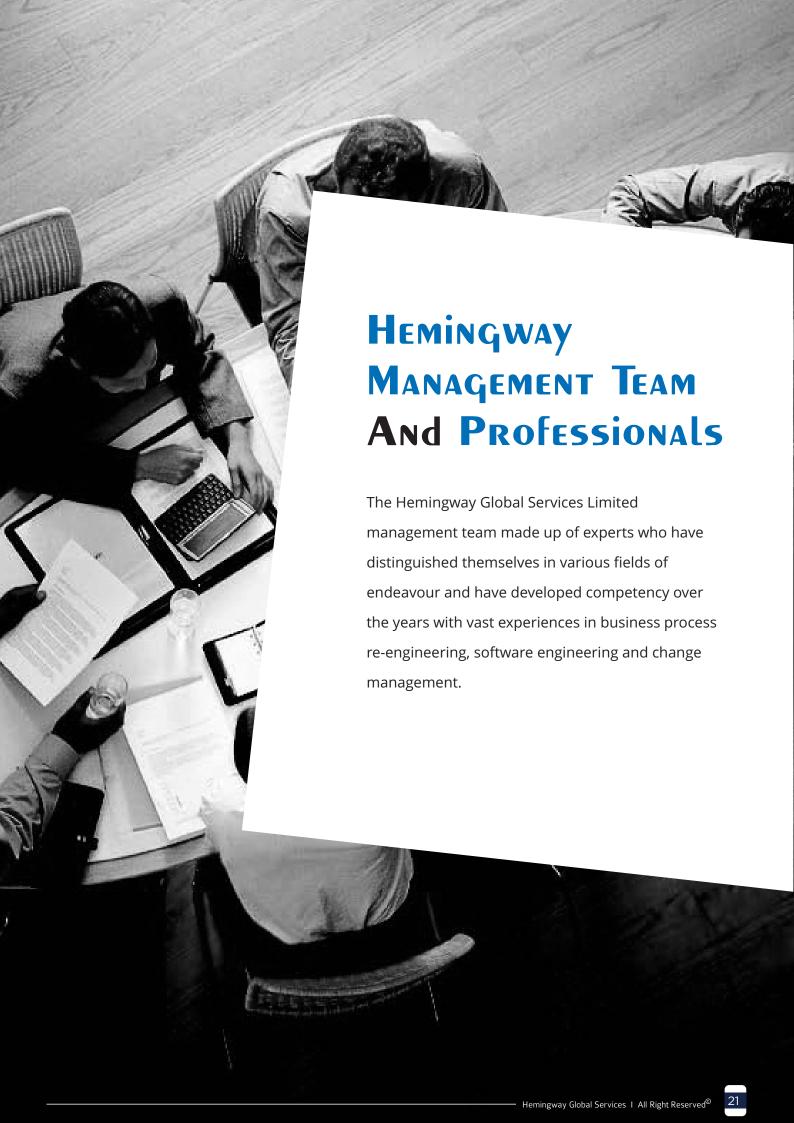






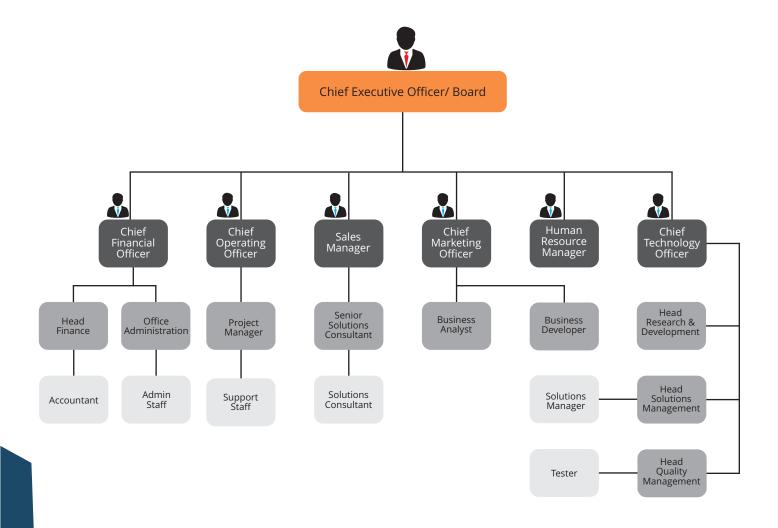








# Organisational Structure





# Contact Us

#### **Head Quaters**

Plot 470, John Chikur Crescent, Off Dahim Musdafa Street, Wuye District, F.C.T Abuja, Nigeria.

### Lagos Office

1A Abike Sulaiman Street, Lekki Phase 1, Lagos State, Nigeria.

#### Reach Us:

- **+2347032440565**, **+2348032590018**.
- info@hemingway.com.ng
- www.hemingway.com.ng

#### Research Lab

57 Patnasonic Estate, Mbora District, Jabi, F.C.T; Abuja, Nigeria.

### Enugu Office

No 6 All Saints Street, Trans Ekulu Layout, Enugu State, Nigeria

**Copyright Notice:** This document and its content is copyright of Hemingway Global Services Ltd - © Hemingway 2016. All rights reserved. Any redistribution or reproduction of part or all of the contents in any form is prohibited other than the following:

you may print or download to a local hard disk extracts for your personal and non-commercial use only; you may copy the content to individual third parties for their personal use, but only if you acknowledge the website as the source of the material

You may not, except with our express written permission, distribute or commercially exploit the content. Nor may you transmit it or store it in any other website or other form of electronic retrieval system. All material in this course is, unless otherwise stated, the property of Hemingway Global Services Limited. Copyright and other intellectual property laws protect these materials. Reproduction or retransmission of the materials, in whole or in part, in any manner, without the prior written consent of the copyright holder, is a violation of copyright law. A single copy of the materials available through this course may be made, solely for personal, non-commercial use. Individuals must preserve any copyright or other notices contained in or associated with them. Users may not distribute such copies to others, whether or not in electronic form, whether or not for a charge or other consideration, without prior written consent of the copyright holder of the materials. Contact information for requests for permission to reproduce or distribute materials available through this course are listed below: info@hemingway.com.ng

