



ENTERPRISE APPLICATION DEVELOPMENT Effective and Innovative Software solutions!!

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ABOUT INTERRA SOFTWARE DEVELOPMENT

We offer our clients high-quality and cost-effective Software Development Services that enable them achieve their business objectives.

We leverage strongly on our experience in system integration and multitechnology platforms.

Our software development team possesses proven skills in translating business needs into project requirements throughout the phases of Software Development Life Cycle (SDLC).

...MISSION...

To be the pre-eminent provider of Enterprise Applications Solutions that deliver on quality, innovation and cutting edge technology.

...VISION...

To increase the Productivity and Competitive advantage of our clients by providing superior software service.





SERVICES

We offer our clients unique software development services in the following areas;

- Web development
- Mobile App development
- E-commerce applications
- Software Analysis and design
- Software Quality Assurance and Testing
- Software Upgrade
- System Programming
- UX & UI design
- Payment Gateway Integration

We also offer independent consulting services of different scopes such as:

- Supporting and maintaining existing systems
- Enterprise Application integration and CRM integration
- Recommending specific technologies
- Transitioning to newer technologies
- Software project planning and management

The Interra-EAD ADVANTAGE

- Accurate understanding of the business process.
- Rapid transition and deployment management.
- Faster deliveries, agile processes and strictly monitored deadlines.
- Project Management driven processes and strong focus on communication.
- Highly motivated resources for on time deliveries.

Our APPROACH



- Discovery gathering and research to understand client's goals, challenges, business climate, customers and users.
- Product owner works with the client to prioritize features that would be useful to the client and its users, determine the order in which the features are elaborated, developed, tested, and delivered.
- We'll deliver these features through a series of fix timed iterations (sprints). These are fixed durations of 1-4 weeks (depending on the project size and duration).
- Supplementary Sprints are conducted as required, to deliver additional features and incorporate feedback from previous iterations, reviews, and user beta testing.

Our PROJECTS





INTERNATIONAL PREGNANCY ADVISORY SERVICES - MMS

This is a mobile monitoring system that enables reports and records to be uploaded for viewing. It saves time in finding reports on the activities of organizations. The application also allows report scheduling and notification.

CBN - CUSTOMER COMPLAINTS MANAGEMENT SYSTEM(CCMS)

This system allows banks send in their complaint logs to CBN for resolution. It also generates various reports based on analysis of complaints data and promotes Capacity building and knowledge transfer for CCMS users and system administrators.

INTERRA PAYROLL

This is a web-based application built to assist organisations automate and simplify the handling of all financial activities.

SMS SCHEDULER PRO

This is an SMS Scheduling application that allows users prepare messages that are automatically sent on a scheduled date. <u>Http://ow.ly/7XUi30ahA0c</u>

AMFANI

Amfani is a Human Resource Management Company that effectively match makes applicants to employers. This makes job hunting and recruitment process easier, intuitive and effective for both would be applicants and Organizations looking for quality candidates to fill available positions. The platform effectively allows an Organization manage all its human resources needs such as Recruitment/ Onboarding, Time and Attendance, Leave/ Time-off Management, Performance Management/ Training, Personnel Information management.

SERMS

The School Education Records Management System (SERMS) is a combination of web and desktop application specifically designed to help automate school processes with a view to help save time and money as well as help improve administration and facilitate school processes in real time. It is fast and very efficiently covers the needs of a school.

Guardians are able to monitor their ward's progress real-time and are more involved in their academic progress with real and structured data. <u>www.serms.ng</u>



- On-site and /or off-site development team.
- At least 8 hours a day, 5 days a week of developing work.
- Hardware and software infrastructure.
- A favorable development environment, guaranteeing timely communication and mutual collaboration.
- Agile-Scrum and Iterative development cycle
- Regular project meetings; daily and weekly working report are available.
- Normative coding style.
- Proper documentation.

How we deliver our service:

According to your request, we can allow you interview the development team before starting out.

We can provide a period of trial development work to help you know our developers' capability and decide if you can go for a long-term partnership with us or not.

Our competitive pricing is quoted based on the technical level, programming expertise required, and the project scope. We also allow negotiations depending on the type of project and the budget. At the commencement of the project, we will always communicate directly by email, instant messages, or telephone, so that the off-site team members can respond promptly while working with your team.

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You can monitor the progress of the off-site
team using web-based project
management tools such as Asana, Team
viewer and Skype. We will submit daily or
weekly progress reports tailored to your
needs.
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How you can help us:

Effective collaboration gets twice the result with half the effort. In order to create a successful bridge between us, we need the following minimum prerequisites:

- Documented project specification or the detailed requirement about what you want.
- Open communication through e-mail, chat or telephone.
- Your periodic feedback about our work.

OUR PROJECT LEADERS

Interra brings together a team of developers with deep knowledge and practice in software development to deliver world-class solutions.



Gerald has a 10 year experience in developing soft-ware applications. As the Head of Interra's Software Development Team, he is responsible for the company's overall development and deployment of software projects. His experience covers the design, development and deployment of database, Websites, Web services and mobile applications. He led the team in developing and deploying CBN Customer Complaints' Management System and INEC Staff Databank. Gerald's feat in the company has seen her own a School Records Management system, Payroll System, Monitoring and Evaluation tool and HR Feedback system.

Gerald has a bachelor's degree in Computer Systems Engineering and a Masters in Software Support and Management for Data-Computing Systems and Networks. Both degrees were received from the Saint Petersburg State Electro-Technical University (LETI), Russia. He is highly proficient in Java, Python, C#, Ruby on Rails, PHP, C++ and Visual Basic.Net, MySQL, SQLite and Prestashop.



Collins is a Senior Application Developer in Interra Networks. He has undertaken industrial application projects in SCADA, Power systems and Human Machine Interface since his graduation from the university. Collins has developed a number of web portals including the World Bank sponsored project, ANJIMS. ANJIMS is the Access Nigeria Job Management System developed in partnership with Outsourcing Development Initiative of Nigeria (ODIN) for job seekers, employers and other stakeholders to interact and share job related information.

Collins has proved his stint in the software development industry by developing custom software across industries. He is a Software and business analyst par

excellence. He possesses a BSc. in Electronic Engineering from the University of Nigeria, Nsukka and an MSc. in Electrical Engineering from the Grenoble Institute of Technology, France. He is highly skilled in Python, Django, C++, Java, TCL/TK, Mathlab, PostgreSQL, MySQL, SQLite, SCADA. He leads his development team in Agile–Scrum Methodology.



IFEANYI DURUANYANWU

Ifeanyi is a Lead Java and Mobile Applications Developer. He is an expert in the following platforms: Java 1.6, 1.7 and 1.8 (lambda), JSP, Servlets, Spring MVC, Apache Struts 1.2, Hibernate 3.0, Web Services, HTML, CSS, AngularJS, Ionic Framework, Maven, Gradle, SOAPUI, Postman, Advanced REST client, Eclipse, Log4J, Acunetix, VMware Virtualization, JBoss AS, Apache Tomcat, IntelliJIDEA, MyEclipse IDE, Windows XP, Windows 8, Mac OSX, XCode, Android NDK, RedHat, Ubuntu, CentOS, Git, Svn and Sketch 3.

He graduated from the University of Port Harcourt, Nigeria with a BSc. in Computer Science & Mathematics. His major software achievement in the company involves;

- Android Mobile Development with Latest Mobile Development Technologies.
- iOS Mobile Development with Objective C and Swift Programming Language.
- Cross Platform mobile application development using Appcelerator Titanium, Apache Cordova, Phonegap Build, ionic Framework, Angular JS, SASS and HTML5.
- Interswitch IVR application using SOAP web Services.
- Peezy Dialer Mobile Application (iOS and android).
- Development of an Access Control and Asset Management Application using the RFID technology with Java, XML, MYSQL.



Femi is an astute developer with excellent experience in website portal development, database development and full stacks. He specializes in building front-ends for web applications and has experience in cross-platform development. He is in charge of the Recruitment portal <u>Amfani</u> and the Internal Generated Revenue system (IGR) for States in Nigeria. Femi is proficiently skilled in PHP, Yii1 & Yii2, Laravel, and C#. He received a Bsc.in Computer Science from the University of Abuja.

In summary, all of our developers possess the technical skills below;

Programming Languages	Applications/Web servers	Database
C, C++, C# Java, JSP, Servlets Delphi Visual Basic, VB.NET, VBA, VBScript Java JavaScript[Node.JS, ExpressJS], JQuery PHP ASP, ASP.Net HTML, DHTML XML, XSL, XHTML Python, Django Ruby, Ruby on Rails	BEA WebLogic Oracle Application Server Jrun Jboss Apache Tomcat MS Exchange Server 2000 Microsoft IIS Microsoft SharePoint Service Nginx Puma	Oracle DB2 Sybase MS SQL Sever MS Access MySQL PostgreSQL MongoDB
Platform	ERP	Unit Testing Technical
Linux[RedHat, Mandrake, Ubuntu, Saint] Solaris HP Unix Sun Mac Os X	SCADA Oracle Apps MS Dynamics Zanibal	Xunit Junit VBUnit NETUnit PHPUnit Rspec
Software engineering tools	Version Control tools	Programming tools
Microsoft Project Microsoft SharePoint SeverVisual SourceSafe Rational SUITE Developer 2000 WIN CVS	VSS CVS Rational Clear Case Git	Borland J Builder MS Visual Studio Ant Install Shield NetBeans RubyMine
Report tools	UML Tools	Testing tools
Crystal reports Actuate Microsoft Reporting Service Together Rational Rose Rational test suite Test Director WIN CVS	Together Rational Rose	Rational test suite Test Director Cucumber Selenium Jenkins



















FEDERAL MINISTRY OF EDUCATION



About INTERRA NETWORKS

Interra Networks – ("Interra" - www.interranetworks.com) is a leading provider of Information and Communication Technology (ICT) solutions for both the private and public sector. We specialize in providing technology-enabled business solutions and consulting services that will serve as a driving force for our client's business growth and improvement in operational efficiency.

Our service areas cover Software development, Contact center solution, Business Process Outsourcing, Security & Network Infrastructure, Support & Maintenance and Capacity development.

First & Ground floor, Bank of Agriculture Building Independence Drive, Central Business District, Abuja - FCT

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