

{Date}

Hosted Electronic Medical Records for {Hospital}

1.0 Proposal Overview

This proposal is for the supply and management of an online Electronic Medical Records framework for {Hospital}. The goal is to develop medical records software for the storage and retrieval of patients' data by physicians and administrative personnel and to provide technical and administrative support services. This EMR framework will be supplied on basis, of monthly or annual service subscription payment which the subscribing institution will be free to discontinue at any time without penalty, or upgrade to hosting on own local server.

2.0 Proposal Background

Xceedia Electronic Medical Records (EMR) Service will enable hospitals and health organizations to securely store, retrieve and update their patients' records from any internet-enabled computer within their premises. By this service, they can enjoy efficient and quick patient workflow without the huge investment on extra equipment, software and IT personnel.

2.1 Other Advantages

- **Accessibility** - easy to get to your data from various locations, including anywhere you can use a cell phone
- **Low up front cost** - no servers to buy
- **Lower ongoing costs** - despite the ongoing monthly fees, XCEEDIA SAAS is actually less expensive even in the long run because you don't have to pay someone to maintain your server(s), don't have to upgrade your server(s) or buy new ones
- **Data Security and Integrity** - XCEEDIA uses a real data center and security protocol and contractually guarantees you rights to your data. There is no need to run back-ups. We backup for you ..
- **Easy and automatic upgrades** - XCEEDIA provide software upgrades routinely and at no extra charge.

- 10 Adebowale Close, Ikeja , Lagos
- 10 Ondo Street, Old Bodija Estate , Ibadan.

3 Technology, Development Timelines

3.1 Features

The following modules are available in Xceedia-EMR2

- **Front Office**
This consists of patient demographics such as patient name, address, insurance information, employer information, telephone numbers, etc.
- **Patient Records**
This consists of all the notes that a technician or physician would have previously written. When captured in an Electronic medical records package there are no handwritten entries. Information is either typed or entered with a drop down select field data.
- **Back Office** Consisting of invoicing and appointment functionalities

3.2 Functionality

- Multiple user login
- Multiple file and image upload into patient's record. Scan old paper records and upload from computer.
- Audio input field - Upload audio files into patients record
- Video input field – Upload video files into patients record
- Multiple image upload into patient's record
- Full database query by keyword

3.3 Typical Features

The screenshot displays the 'OURHOSPITAL EMR' web application. At the top, there is a navigation bar with buttons for 'ADD APPOINTMENT', 'ADD NEW INVOICE', 'ADD NEW PATIENT', 'LIST ALL INVOICES', 'LIST ALL APPOINTMENTS', 'LIST ALL PATIENTS', and 'HELP'. Below this is a search bar labeled 'SEARCH' with the text 'Search EMR Database:' and a 'SEARCH' button. A 'Printer-friendly version' link is also present.

The main content area is titled 'Create Patient' and shows the profile for 'Fred Darasi'. The profile includes a navigation menu with tabs for 'DEMOGRAPHICS', 'HISTORY', 'EXAMINATION', 'INVESTIGATIONS', and 'TREATMENT'. The 'INVESTIGATIONS' tab is currently selected.

The patient's details are as follows:

- Sex:** Male, Female
- Date of Birth:** Months, Day, Year (dropdowns)
- Age:** (input field)
- Age of onset:** (input field)
- Address:** (input field)
- Source of Referral:** (input field)
- Telephones:** (input fields)
- ADD ANOTHER ITEM** (button)
- Email:** (input field)
- Religion:** (input field)
- Next of kin:** (input field)

The medical history section includes:

- Haematologic:** PCV 32% Normal Blood Film for MP positive
- Chemistry:** E/U/Cr Urea 45mg/dl, Na 135mmol/l
- Radiologic:** ABD Ultrasound : hydrocalycosis
- Others:** None
- Pictures:** An anatomical illustration of the human torso showing the skeletal structure and muscles.

At the bottom of the patient profile, there is a 'previous' button and a 'Presenting Complaints' section with a large text area.

3.4 Development Timeline

Subscribing institutions can actually begin to use their online EMR portal within two weeks after sign-up and with minimal training . Subscribers are simply assigned a domain with pre-installed EMR application and users login. A users'

handbook is also submitted in electronic document format for distribution to all parties that will use the framework.

1	Users go to your online EMR at www.[yourhospitalname]online.com from any computer
2	Administrators ,and physicians log in using their secure usernames and passwords
3	Access and update patients records or add more patients with easy to use forms

Our EMR portals are hosted on reliable UK based server which guarantees 99.9% uptime and is not susceptible to power failure problems.

3.5 Costing

3.5.1 EMR

The following costs are payable :

1. SETUP - One time setup fee [domain and software] – \$
2. SUBSCRIPTION

Two months subscription is initially payable along with setup

3.5.2 Document Conversion

SCANNING

Scanning of existing records is done per page off-site at \$. On –site costs are on per-diem basis.

DATA ENTRY

Manual data entry of existing records is done either off-site at our office or on-site at the facility. Cost will depend on typical size of each patient record and the options

4.0 Clients

Xceedia Limited has developed and maintained EMR frameworks for several clients from all over the world and mainly located in USA and South Africa ,also with a few users in Nigeria. For security reasons and to protect clients anonymity

and business strategies, all our work is always undertaken under Non Disclosure Agreements.

5.0 Company information

Xceedia Limited is a software engineering company located in Ibadan, Nigeria. The company was established in 2010 from an enterprise which had been functional in UK since 2005. We create enterprise wide software solutions for clients from all over the world either as local applications or on remote SAAS basis.

Software development

Xceedia creates enterprise wide software solutions for deployment over intranet and internet. Generally Xceedia Limited develops the following classes of applications:

- Content Management Systems (CMS) based applications for corporate, business and social networking.
- Learning Management Systems (LMS) for educational institutions
- Enterprise Resource Planning ERP applications
- Healthcare Management Systems – for deployment by private and public hospitals

Training

We offer several main types of training:

- On-site training - on client's premises on several subjects according to need.
- Off-site training - either on our premises or at conference venues, away from clients' offices.
- Online Learning systems - where can learn and be assessed with all the stages completely at their control.

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ORDER FORM

BILLING DETAILS

Name of Company :
Contact name and title [for billing]
Contact Telephone :
Contact Email :

EMR DETAILS

Domain : [yourname]
Number of desired login accounts [How many different persons to access emr]

COST DETAILS

	DESCRIPTION	PATIENTS (No.)	MONTHS (No.)	RATE (N/month)	TOTAL (N)
OPT. 1	Up to 50 patients				
OPT. 2	Up to 100 patients				
OPT. 3	Above 100 patients				
	ONE TIME SETUP				
				TOTAL	

Please make cheques payable to XCEEDIA LIMITED.