



Healthcare Application Development Services



About N-Tier

N-Tier is a software technology services company successfully offering outsourced / offshore software development services to its global customers for the past 10+ years. N-Tier has 3 key service areas - enterprise applications, healthcare applications and embedded real-time applications. N-Tier has well-established systems and processes that aid its team in providing efficient and effective customer deliveries. The N-Tier teams have sound experience & expertise in relevant tools & techniques in their respective technology areas. N-Tier always views the business from the customer perspective and has the reputation of timely & quality delivery to its customers, meeting customer expectations and hence many long-term customer relationships.

Services

➔ Medical Connectivity

- ➔ HL7
- ➔ DICOM
- ➔ PACS

➔ EMR / EHR

- ➔ Full-cycle development of an EMR system
- ➔ Medication data integration with EMR
- ➔ EMR Integration with major Laboratory Information Systems

➔ Hospital Information Systems (HIS)

- ➔ Customized HIS Solutions
- ➔ Stand-alone modules for Patient management, Study management, Patient visit management, Doctor management, Lab management, Billing

➔ Instrument Interfacing Applications

➔ Imaging Applications

Tools & Technologies

➔ Tools

- ➔ MyDICOM.NET
- ➔ Clear Canvas
- ➔ LeadTools Imaging Toolkits
- ➔ OpenDICOM.NET
- ➔ NHapi
- ➔ VA Vista

➔ Simulators

- ➔ DICOM Eye
- ➔ 7Edit
- ➔ EasyHL7
- ➔ eFilmEditor

Process & Methodology

Waterfall



Incremental and Iterative development



Scrum methodology



Engagement Models

- ➔ Fixed Bid (Time / Cost)
- ➔ Time and Materials
- ➔ Hybrid
- ➔ Revenue/Risk Share
- ➔ Proof of concept

N-Tier Business Solutions Private Limited

Website: <http://www.ntierbusiness.com> Email: enquiries@ntierbusiness.com

Phone: US: +1 925 301 8207 INDIA: +91 44 42303168 - 72 AUSTRALIA: 1300 85 45 02