# Healthcare Provider Solutions

## Overview of Infosun Technology

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# Agenda

- Who We Are – Infosun Technology

- What We Know – Healthcare Provider Space

- What We Do – Shaping and Supporting Business

- Solutions for Healthcare

# Who We Are – Infosun Technology

Infosun is a healthcare IT integration and enterprise software solutions company that combines in-depth industry expertise with broad technology capabilities.

*We believe technology is an "enabler" to delivering key business objectives.*

Our company provides thought-leadership and healthcare IT solutions in:

- **Management Consulting** (PMO, Strategic IT Planning, Architecture Design)
- **Software Development** (World Class Off-Shore Development Center)
- **Enterprise Solutions** (Legacy/Application Integration, Web-Enablement)
- **Strategic Sourcing** (Expert IT Staffing)
- **Quality Assurance/Testing** (Functional, Regression, Use Cases)

Our healthcare IT consultants have 30+ years of combined experience in delivering integration and enterprise software solutions in healthcare provider environments.

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# What We Know – Healthcare Provider Space

Understanding the complex workflows and business processes within healthcare provider environments is critical to gain adoption from key business stakeholders and deliver enterprise solutions that **Shape** the business, not just support it.

Based on our understanding of the healthcare provider environment, Infosun can provide domain expertise that focuses on a collaborative information framework.
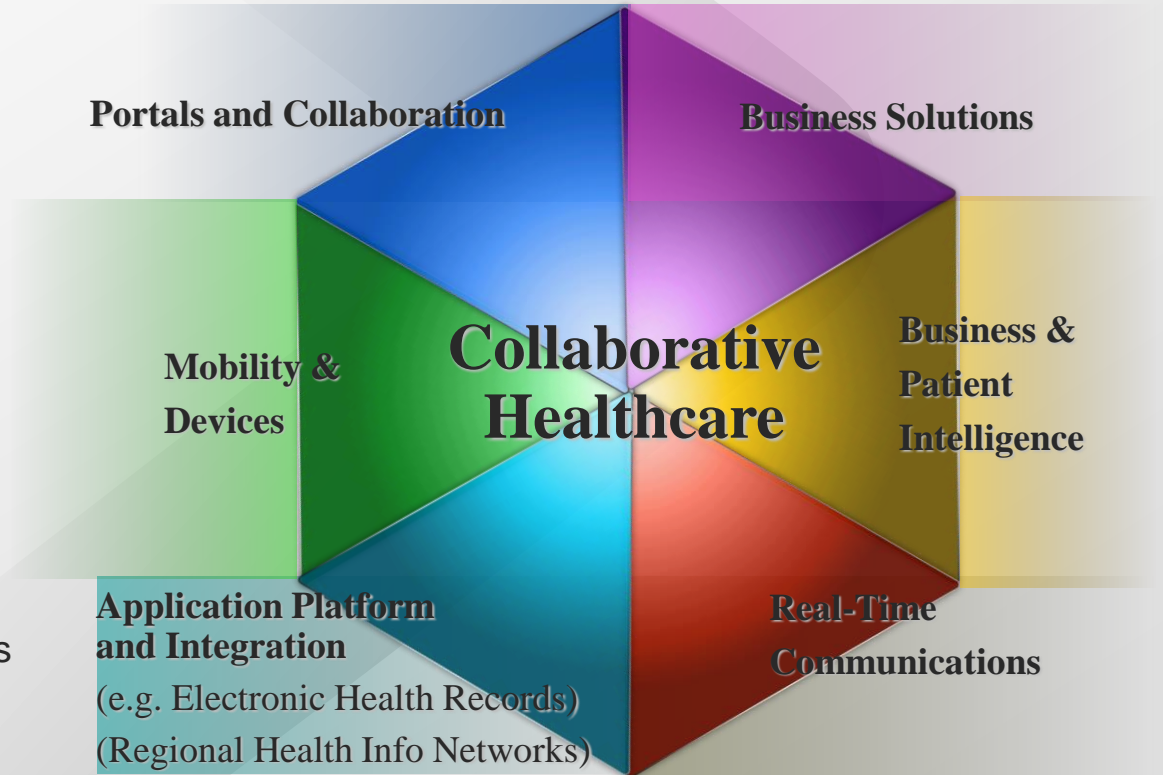
Some examples include:

- **Enterprise Provider Portals**, Corporate Intranets, Patient Portals

- **Forms automation** resulting in digital libraries of version controlled information

- Mobile, remote and office-based **collaboration tools for healthcare providers**

- **Integration frameworks leveraging XML** to increase collaboration opportunities

- Clinical data assessment and planning for **Business Intelligence dashboards**

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# What We Do – Solutions for Healthcare Provider Challenges
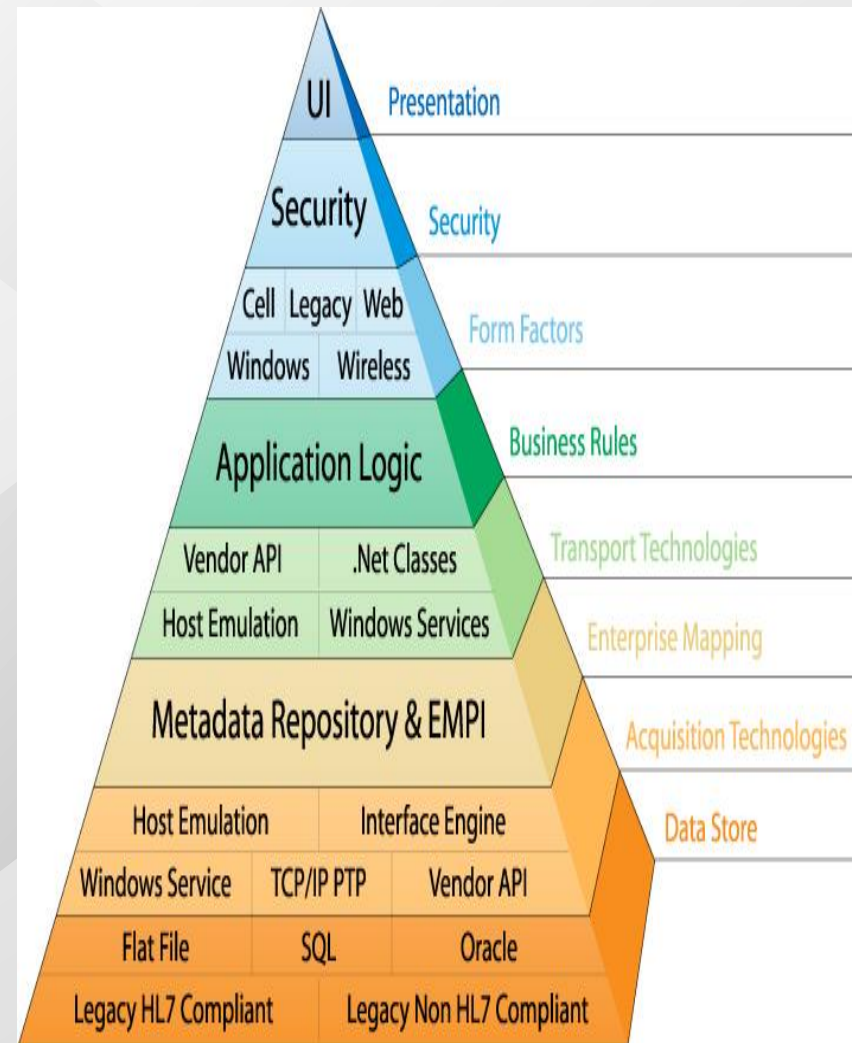
*Healthcare Provider Challenges:*

- Information fatigue
- Inefficient collaboration
- Disconnected islands of data
- Connecting to business processes
- Multiple devices and interfaces
- Underutilization of productivity tools
- No strategy for collaboration

*Infosun Technology Solutions:*



**Portals and Collaboration**

**Business Solutions**

**Mobility & Devices**

**Collaborative Healthcare**

**Business & Patient Intelligence**

**Application Platform and Integration**
(e.g. Electronic Health Records)
(Regional Health Info Networks)

**Real-Time Communications**

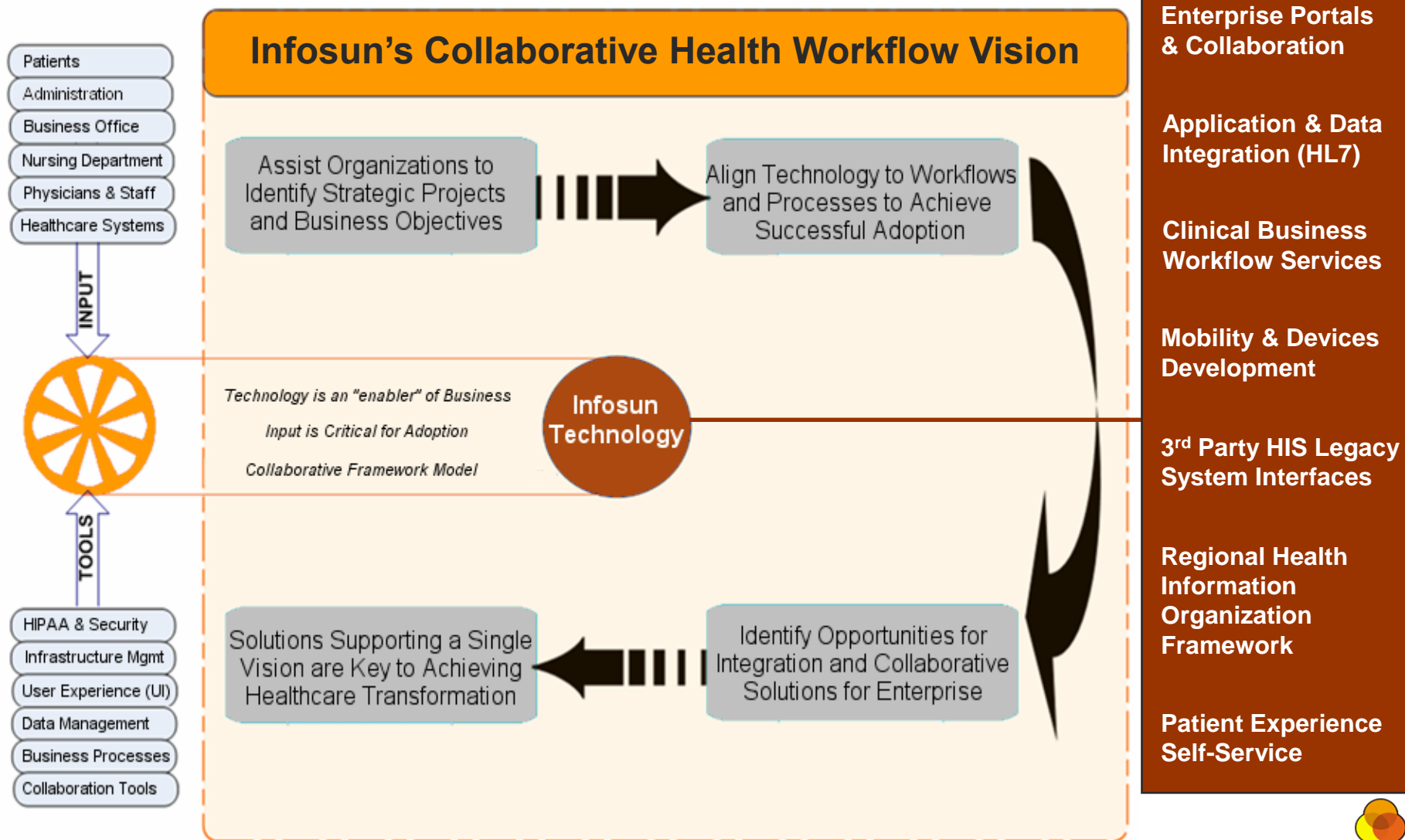# Our Technology Expertise & "Pyramid of Architecture"

| | |
|---|---|
| Operating Systems | Windows 2000/NT/98/95, OS/400, OS/2, UNIX flavors such as Linux, Solaris, AIX, Clix |
| Databases | Oracle, Microsoft SQL Server, DB2, Sybase, Informix, mySQL, SQLBase, Ingress, MS Access |
| Languages | VB.NET, ASP.NET, C#, Visual Basic, Java, C, C++, VC++, PL/SQL, RPG, COBOL, JavaScript, HTML, PERL, CGI, VB Script |
| Application Servers / Middleware | Microsoft. NET, Microsoft BizTalk, Microsoft Transaction Server (MTS), Microsoft COM/DCOM, MSMQ, Microsoft Commerce Server, Oracle Application Server, IBM Websphere, BEA WebLogic and Lotus Domino, MS SharePoint |
| Web Servers | Microsoft Internet Information Server, Apache, Netscape Enterprise Server and Java Web |
| Development Tools | Visual Studio.NET, Microsoft Visual Studio, Borland Delphi, Visual Café, Oracle JDeveloper, Oracle Developer/2000, Visual Age for Java, Power Builder, Centura Team Developer, Crystal Reports, MS InfoPath |
| Technologies | CyberCash, SSL, LDAP, XML, XSL, SOAP, UML, RMI, EJB, JDBC, JMS, JSP, Servlets, Data Warehousing and Data Mining |
| ERP/CRM | Oracle Financials, Clarify, PlanView, MS Project |
| Modeling Tools | Rational Rose, Designer/2000, Erwin, Microsoft Visio |
| Configuration Management | Visual SourceSafe |
| Defect Tracking | TestTrack Pro/ TestTrack Web, Compuware *QA* Center |

# Health Information Network – Big Picture Collaboration

# Supporting and Shaping Healthcare Transformation

# Engagement Strategy & Communication Protocols

**Engagement Strategy – Framework:**

- Shared Vision Setting

- Integrated Project / Engagement Governance

- Projects Identification

- PMI Compliant Project Execution

- Transition Planning & Knowledge Transfer

**Communication Protocols:**

- Onsite Management Responsible for Offshore / Offsite Teams

- Weekly Status Reporting including Metrics

- Clearly Defined Escalation Procedures

- Quarterly Executive Engagement Review

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# Engagement & Strategy Team

**Randy Fusco** is an experienced healthcare technology management professional with 15 years experience and was formerly the Vice President and Chief Technology Officer for Baylor Health Care System.  Randy's responsibilities included enterprise architecture, software development, systems integration and clinical data management. Experience includes providing technology vision, leadership and management required for developing and implementing enterprise technology solutions such as provider portals, corporate intranets and clinical transformation architectures.  Proven success in creating robust technology solutions that make a significant impact in the customer's technology direction, strategy and management as well as produce a significant cost savings and/or return on investment.  Randy has a history of interfacing with employees, clinical staff, patients, c-level executives and customers, with a solid foundation in technology, strategic planning, sales, marketing and operations management.  Randy is a veteran of the U.S. Air Force and served as a medical service specialist and Emergency Medical Technician.

**Jeff McGeath** is a proficient application development director/architect with 14 years IT experience.  Jeff has created new products and managed the software development lifecycle for several concurrent project initiatives in healthcare.  As the former Director of the Solutions Development Department for Baylor Health Care System, Jeff was responsible for developing flexible software architectures that were customer focused, steeped in quality, and scaleable to meet the demanding requirements of today's dynamic healthcare environment.  Jeff has also served as chief architect for a large healthcare system's EMR product and clinical portal initiatives.  Jeff is skilled at communicating with senior clinical leaders to describe the strengths and weaknesses of technology solutions as they relate to the workflows and processes used in healthcare today.

**Marc C. Andiel** has spent the last ten plus years working in the fields of healthcare, information technology and program management in positions ranging from executive management to program management to consulting.  Marc's expertise ranges from high level strategic planning to PMO design to detailed implementation and operations redesign. Marc has worked extensively with hospitals, physician groups, and technology vendors as well as in non-healthcare and international settings.   Marc's prior position was Vice President in Baylor Health Care System's IT Department overseeing Strategic Business Management (PMO, QA, Finance, Training, and Communication). Marc holds BS and MBA degrees as well as having various industry credentials including PMP and CPHIMS.

**Jason Whiteside** is an experienced healthcare software consulting leader with over ten years of successful leadership and management experience covering a wide range of system design, development, and implementation projects, system selections, post-installation process improvements, and vendor-client liaison activities.  Jason is responsible for creating synergies with key solutions partners and providing leadership to our professional services team.   Jason's prior positions include Corporate Director of Solutions Management at Baylor Health Care System, and Consulting Manager with a multi-billion dollar consulting company.  Jason holds Bachelor of Arts degrees in Business Administration and Environmental Studies from Baylor University.

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