

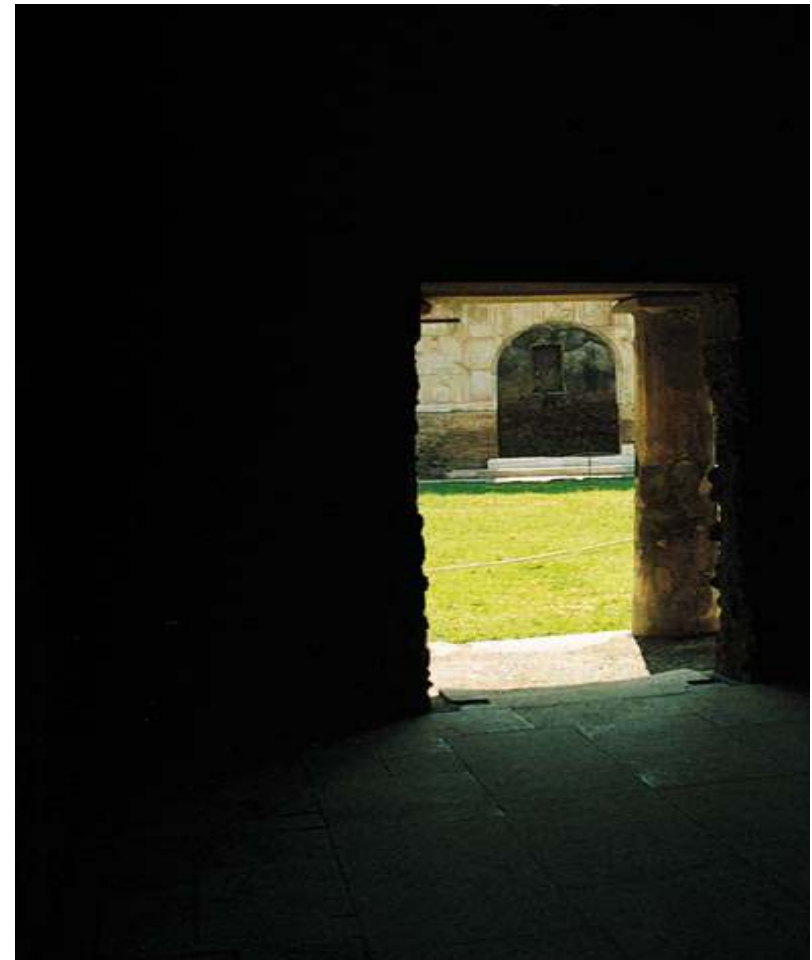
Praxis Softek Solutions

**Statement Of Qualification – .NET**



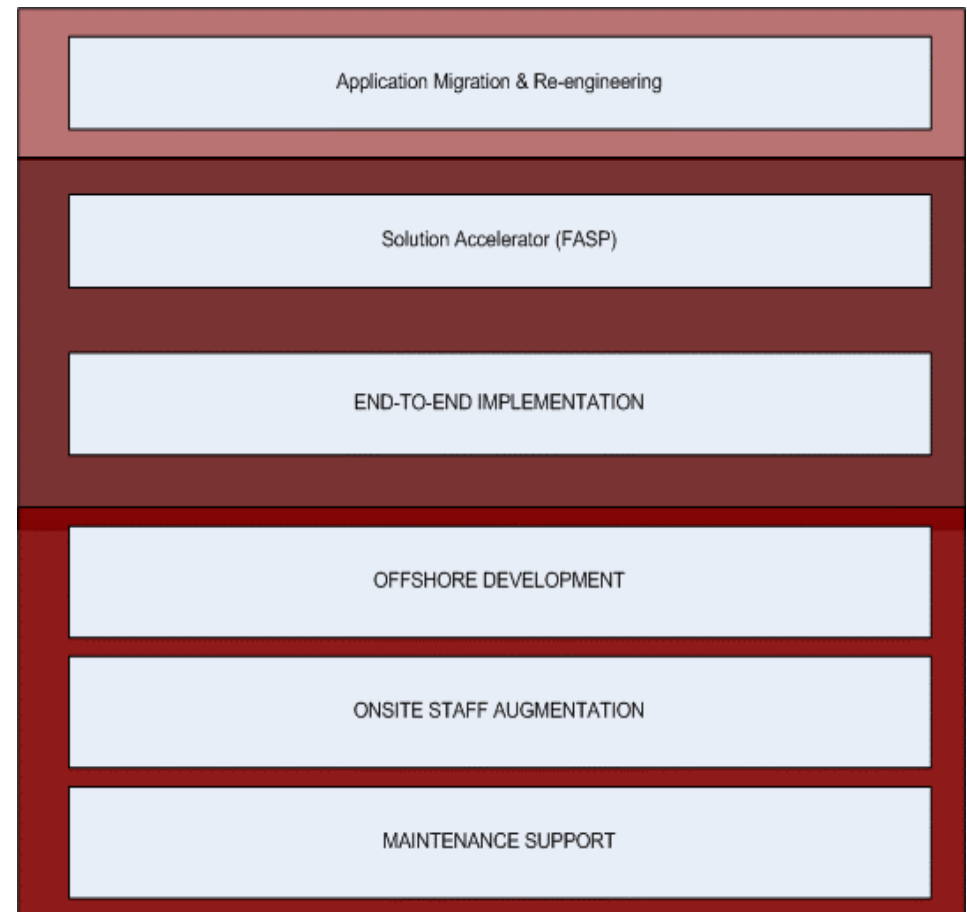
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# Solutions Offering

- Application Development
- Application migration and re-engineering
- Composite Application Framework (CAF)
- Customization of Ms Dynamics CRM using .NET
- End to end implementation
- Maintenance Support
- Staff Augmentation



# Technology Stack

Tier	Technology Component
Framework Development	Composite Application Framework (CAF), iBatis.NET
Presentation Layer	ASP.NET, AJAX, Infragistics Tool Suite
Middle Tier	Vb.NET, C#, .Net framework 1.1/2.0/3.5, MDX, T-SQL, PL-SQL
Persistence Layer	ADO.NET, ADOMD
Database	Oracle 9i/10g/11g, SQL Server 2000/2005, SQL Server Analysis Services 2005, SQL Server Integration Service, SQL Server Reporting Service
Deployment (Application Servers)	IIS
Others	Design Patterns, ADAM, Active Directory, Enterprise Architect, MS Dynamics, MS SharePoint Portal
Test Tools	Mercury Quality Centre, QTP, LoadRunner

# Resource Profiles – Samples

## Developer

- 4 years of experience in IT industry with experience in software development, Web Application development
- Specialization on different aspects of .NET both in terms of design and development. Extensively worked on .NET framework 2.0, IIS and SQL Server, SQL Server Analysis Services and MDX. Designed and developed framework for Application Service Provider Solutions (CAF) based on .NET
- Hands on Experience in standard ORM tools such as Enterprise Architect
- MCA (Master of Computer Application) from Jadavpur University, Kolkata

# Resource Profiles – Samples

## Project Manager

- Over 7 years of experience in IT industry with specialization in Project Management, Requirement Analysis, Application Architecture Design & Validation, System Design & Modeling, Oracle Database, SQL Server, SSAS and .NET related technologies for Enterprise Application development & integration
- In-depth experience in system analysis, design, implementation and maintenance of OLTP applications, software estimation, and SSAD & OOAD methodology, UML & Modeling
- Strength includes SQL Server (till the version of 2005), SQL Server Analysis Services and MDX queries
- M.Sc. from Jadavpur University, Kolkata

# Project Experiences - Snapshots

## ➤ Client Background

- ❑ Towers Perrin-ISR (TP-ISR) Chicago, USA, is a leading research and consulting firm helping companies increase the return on their investments in human capital and drive organizational improvement. TP-ISR's customized solutions identify workforce issues that impact business outcomes such as employee engagement, employee retention, and customer satisfaction.

## ➤ Project I

- ❑ End-to-End design and development, enhancement, migration of all the business automation artifacts of TP-ISR survey business process to an enhanced common architecture framework named 'Composite Application Framework' (CAF).

***Effort – 70 Person Year (ongoing)***

# Project Experiences - Snapshots

## ➤ Project Background

- ❑ TP-ISR offers extensive customized employee survey services for employers across the globe. The services are delivered through a number of technology tools like online questionnaires and interactive reporting solutions. The core of the TP-ISR technology solutions is a system called “Survey Processing and Report” (SPAR).
- ❑ SPAR is an RDBMS based system, developed in the mid-nineties using the then state of the art client-server technology as a much-enhanced descendant of a flat-file based legacy system called Q-Sub. As technology has changed over the years, a need has been felt to migrate SPAR into a computing environment that is in step with the technology platforms available today, keeping the functionalities intact and adding a few new features to it.

## ➤ Project II

- ❑ Re-engineered Survey Processing & Reporting software from its current Oracle database on Open VMS and Oracle D2K front-ends to an environment that use Microsoft .Net technology as the front-end and Oracle on Microsoft Windows as the database engine. The re-engineering also includes some much needed enhancements for handling of multi-byte data handling in the survey database among others.

***Effort – 10 Person Year***

# Project Experiences - Snapshots

## ➤ Project III

- ❑ End-to-End design and development of ROBUST (Re-engineering & Object Building Utility Software Tool) that:
  - ✓ builds Object Repository from Forms 6i source code in semi-automated mode with provision for designer intervention
  - ✓ enables to re-engineer existing business applications, written in Oracle Forms & PL/SQL, into an object-oriented environment that is fully Microsoft Visual Studio 2003/2005 enabled
  - ✓ starts with source code and comes up with object classes directly compatible with VS-2003/2005

***Effort – 6 Person Month***

# Project Experiences - Snapshots

## ➤ Client Background

- ❑ Swingvote, Atlanta, USA is a full service outsource provider of proxy delivery and voting services for banks, brokerage firms and institutional investors. Using innovative technology and world class partners Swingvote gives voters better tools, intermediaries enhanced controls and companies improved communication with their shareholders.

## ➤ Project Background

- ❑ Swingvote is planning to provide e-solutions to its Proxy Management System, an integral part of the voting system. The project activity comprises of development and testing (both manual and automation) of the application. It also includes transition of legacy SalesLogix CRM application to MS Dynamics CRM 4.0. The transition requires customization using .NET in the in-built CRM modules.

***Effort – 21 Person Month (ongoing)***

# Why Praxis

- Team comprising of senior project managers/architects with in depth knowledge of .NET stack and wide international experience
- In depth knowledge of entire business process of an employee research organization
- Core competency in the area of Survey Design, Processing, Analysis and Reporting
- Core competency in implementation of Business Intelligence & Reporting in MS technologies
- Competency in development of custom framework to suit business needs in .NET technology
- Strong focus on knowledge management with a dedicated “Learning and Professional Development” wing which conducts Knowledge sharing sessions, Technology focused workshops



**Thank You**