



Peacock Crest Technology Corporation (PCTC) is one of the fastest upcoming providers of Software Services and Solutions. Its mission is to incorporate solutions that can make the raise of organization uplift with no hassles and to sustain a competitive advantage. Our solution and development services engrave a wide spectrum of technologies, yet to become wider. Our design concept encompasses web technologies, programming build-ups, interactive systems, business components, and service-oriented architectures.

PCTC offers a comprehensive range of software and IT solutions, including packaged applications for the Banking, Financial Services & Insurance (BFSI), Manufacturing, Contracting, and Retail & Distribution industries. In addition, it offers a broad range of software services such as Custom Software Development, IT Consulting, IS and IT Security Consulting, Enterprise Application Integration (EAI), Managed IT Services, and specialized services such as Product Re-engineering, Compliance Consultancy, Application Rehabilitation and e-Governance, among others. We integrates its products and services to create customized solutions to allow you to undertake technology-based business transformation that allows reorganization in line with today's dynamic digital business environment.

PCTC has the command, knowledge and confidence to provide the undoubted solution. We translate complex business and technology requirements into state-of-the-art, albeit easy-to-use solutions. Our emphasis on innovation and development of re-usable components and frameworks provides significant advantage and tangible value benefits to our clients. This desire to innovate and contribute pervades throughout the company, and forms the basis of our modus operandi.

Delivering competitiveness is what **PCTC** believes and brings to its family of clients. Its vast repertoire of competencies begins from strategy, Consulting and value. We work keeping clocks and watches away, for 24 Hrs a day and 365 days of year, in short, our dedication is beyond time boundaries. How so ever huge it may be, we do not require six-figure budgets. In spite, our in-house solutions always provide real-time information to the extent of tough testing and thorough maintenance schedules. Result, of course is the consequence of worthy efforts, as said above.



Company Profile

People

We believe that our strength lies in our people and the most valuable resource we possess is our people. PCTC's people are our assets and it is people who will ensure our success. Our business environment is dynamic, typified by a high degree of competition and rapid technological advances. PCTC is not just a gathering of highly skilled individuals, but a team. It is built not only on someone's exceptional skills, but rather on collaboration and teamwork. Throughout years of growth, owing to investments into training, scrupulous selection procedures, competitive benefits and appealing career possibilities, we managed to assemble a mosaic of motivated, loyal and highly skilled IT professionals. The effective work of PCTC resides on collaboration and teamwork between all its members, each one perfectly doing his own job.

Customers

PCTC is dedicated to its customers and partners. We believe that the most important factor of our success is the success of our clients and provide them with tools that help their business growth.

PCTC, both in idea and realization, is a client-oriented company. By supplying our customers with top resources and skills, we fulfill our main goal - add value to their businesses through knowledgeable application of information technologies. Because we work closely with and for our customers, we are successful only when our clients succeed.

Quality

We pay special attention to the quality assurance of the products and services we deliver. We believe that this is the best way to make products work as effectively as possible. Our clients can rely on our products working stably and as designed because we put an emphasis on quality assurance as a key factor in project success.

Services Solutions

- Customer Managed Development and Solutions.
- Web Application Development Content Management Solution.
- Portal Development Branding & Internet Marketing.
- E-Commerce Application.
- Development Social Networking Portals.
- Enterprise Software Development Live Blogs.
- Open Source Application.
- Development Search Engine Optimization.
- Application Maintenance Services Content Management Systems.
- Quality Assurance & Testing Services Content Development.



Key Expertise



Open Source

- **No licensing fees:** It's free for anyone to use and distribute at no cost. Many features that are available as extra cost add-ins in other office suites (like PDF export) are free with it. There are no hidden charges now or in the future. Possibly zero purchase price.
- **Open source.** You can distribute, copy, and modify the software as much as you wish, in accordance with either Open Source licenses.
- Potentially no need to account for copies in use, reducing administrative overhead.
- Claimed reduced need for regular upgrades (giving lower/nil upgrade fees, management costs is lesser than other tools.)
- Claimed longer uptimes and reduced need for expensive systems administrators.
- Near-zero vulnerability to viruses eliminating need for virus checking, data loss and downtime.
- Claimed lower vulnerability to security breaches and hack attacks reducing systems administration load.
- Claimed ability to prolong life of older hardware while retaining performance



Field Area



High Competence

High professionalism of our employees is supported with collected knowledge base on technologies being used, and also unique scheme of management and communication within the company. As a result, we are able not only carry out complete development of new technologies and custom development, but also to render the fast and qualified technical support of any level, to render consultations on resolving difficult problems, to give unique technical knowledge through automated Knowledge Base site.

Consistent Product Development

We never stop our development for particular product if we believe there are other important features customers expect from us. It is usual practice when development department investigates and writes further technologies for next version of a product even sales and marketing departments yet prepares previous version for release. We always share current product improvements with our customers as soon as they become available, we can release minor updates several times between consequent versions.



Customer Assistance

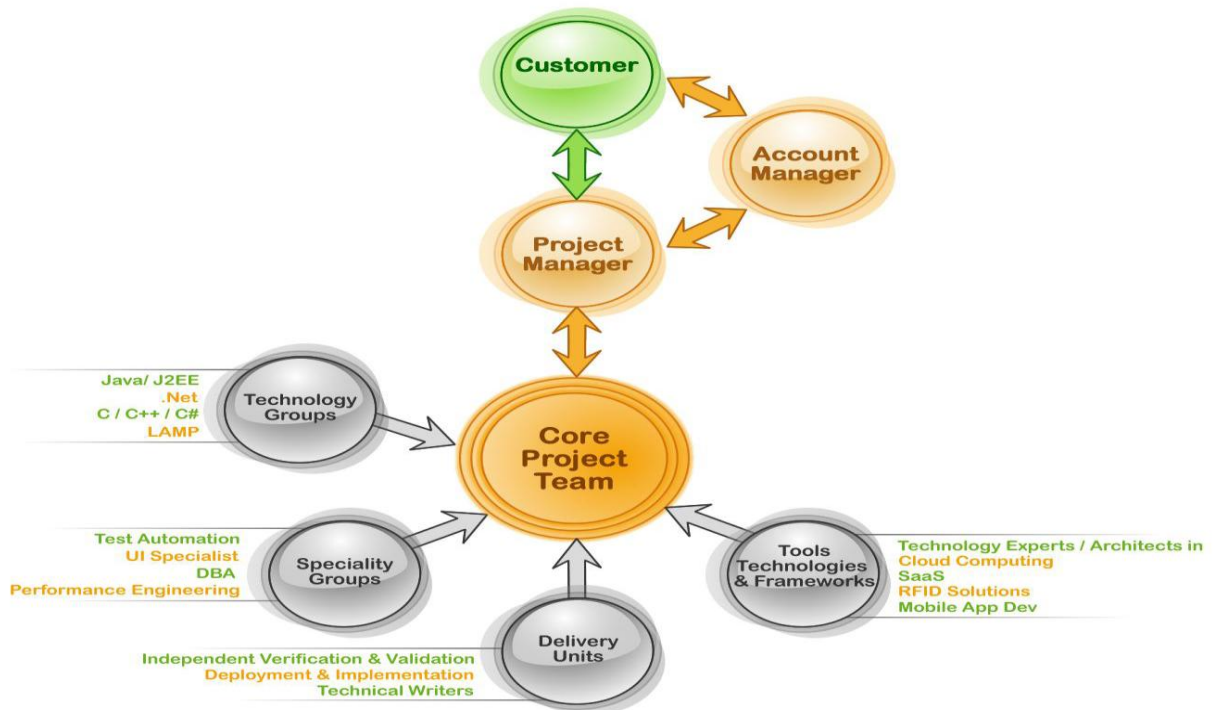
We understand that technologies in the field we share can be uneasy in use and therefore our company aspires to help customers in resolving their problems. First of all, it means the convenient, clear and intuitive interface in which we try to take the most of modern wizards. If a problem or a question arises, the user can try to find the answer with Knowledge Base by his/her own or contact support service for the quick and qualified consultation. Any user is always capable to receive the latest product update online and be confident that he/she uses leading technologies developed up-to-date.

Complete Business Cycle

PCTC Utilities involves complete business cycle: development of unique technologies and building convenient appliances, quality assurance, technical support, distribution, publishing and licensing. This sheaf allows us not only to release competitive products at the reduced cost, but also to answer extremely dynamically to ever-changing demands of market.

Now PCTC Utilities are 27+ professionals working as a solid team and is ready for further expansion. Currently our marketing activities include India, Canada, USA, Australia, and South Africa. Besides developing and marketing own products we are open for and have wide experience in: licensing, mutual development, custom development and releasing software development kits.

Delivery Structure





Why do you work with PCTC?

PCTC specially take care for client satisfaction and requirement fulfillment. We have defined several requirement analysis, development, management (including client managed), Application delivery strategies and features to make our clients comfortable happy and cheerful while work with PCTC. In developing our project execution model, we at PCTC adhere to the international standards like CMMI-SW, Rational Unified Process and ISO 9001:2000 to make the project flow easy and transparent for the client. Every project has its 6 stages, which are:

1. Inception
2. Requirements Management
3. System Design
4. Software Solution Development
5. Product Integration
6. Quality Assurance

Inception

This is when the initial requirements collection takes place - our business analysts and software architects will carefully study your requirements to prepare a comprehensive proposal. You don't have to provide us with structured documentation. Just let us know your thoughts and expectations, and our specialists will work on defining all the details by asking you some questions and offering our ideas on your project.

Requirements Management

At this stage we will clearly describe your requirements in project documentation. Our specialists will prepare a proposal describing the product's performance, technologies, design features, verification requirements, etc. as well as the estimation of workload and cost of the project.

The requirements management allows for the activities for obtaining and controlling requirement changes and ensuring that other relevant plans and data are kept current. Requirements management continues all through the project, culminating in the comparison of the product against the requirements.

System Design

Once the requirements have been collected and analyzed, it is necessary to identify in detail how the system shall be constructed to perform necessary tasks. More specifically, the System Design phase is focused on the data requirements (what information shall be processed in the system?), the software construction (how shall the application be constructed?), and the interface construction (what shall the system look like? What standards shall be followed?).



Software Solution Development

The software solution development is the greatest stage of the project where most of the programming, coding and testing takes place.

Product Integration

At the Product Integration stage we define the best possible integration sequence, integrate product components and deliver the product to the client.

Quality Assurance

Quality Assurance is an essential part of any project, which ensures the top quality of our solutions. This is a complicated process, which takes place at all other stages of the project and includes the following activities:

- Strong project management
- Transparent project flow
- Well-defined requirements and structured project documentation
- Deep testing, bug-tracking and fixing
- Process monitoring, product evaluation in regard to the specified requirements and client expectations
- Usability analysis
- Confidentiality and Intellectual Property Protection

Methodology





Technologies Overview

The choice of technologies for your project implementation is a critical issue because it will not only influence your project development time and cost, but also will determine how your application will stand the test of time and will be approved and appreciated by your clients.

With PCTC Business Analysts you will be able to navigate all the technologies and platforms listed below, to choose the most up-to-date and win-win solution.

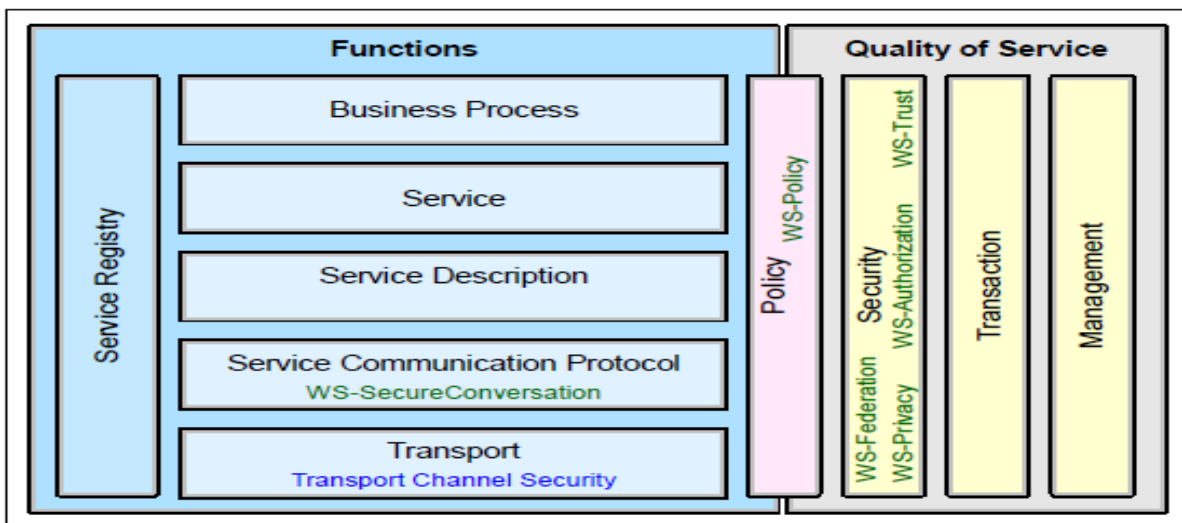
You will be able to discuss and negotiate the choice of the programming languages and technologies suitable for project aims, size and budget. We are always attentive to all your requirements and wishes, including technological preferences, because we believe that only close cooperation with our customers all the way in project development can bring a visible and effective outcome.

OS / Platforms / Technologies

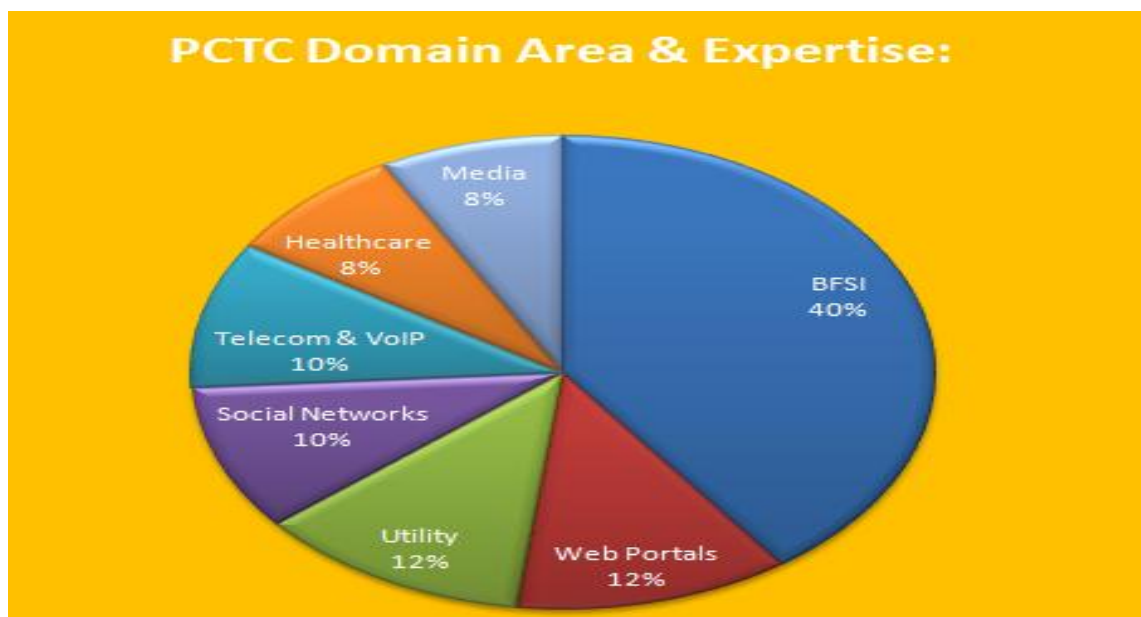
Open Source Development	Web / Application Servers	Databases
JAVA, J2EE, JSP, Servlet, Struts, Spring, Hibernate, Ajax, EJB, JMS, JavaMQ.	Apache Tomcat, JBoss, GlassFish, WebLogic, IBM WebSphere, Java Webstart, IIS, MSO SharePoint Server,	MS-SQL, MySQL Server, Oracle 8i, 9i, 10g, IBM DB2
Web and Graphics	GIS Services Integration	Business Intelligence
Flash/Swish HTML/ DHTML/ XHTML JavaScript, JQuery Corel / photo shop	Google Map Yahoo Map Virtual Earth Tele Atlas	Crystal Report / BIRT, Business objects Jasper Report, JFree
Operating Systems & Tool	Framework	Domain
Microsoft Windows, Linux, UNIX, JProfiler, JQuery, Liferay, Hudson, Maven, Ant	MVC, Struts, Spring, Hibernate, JDO, AXIS2, Open LDAP, EJB, JPA, Service Mix, Mule, XML Framework,	BFSI, Web Portals, Utility, Social Networks, Telecom & VoIP, Healthcare and Media.
Expertise areas		
The PCTC capacity allows for developing a comprehensive set of web-based, desktop and mobile applications using Java technologies. Our full-cycle services include enterprise application integration and migration from legacy systems and technologies. We use industry-proven practices to deliver business solutions for SMBs and enterprises.		



Application Security: In the world of e-business, we rely heavily on the exchange and transport of data between a number of dispersed systems and applications, both within the enterprise and across organizational boundaries to business partners, suppliers and customers. Whenever we need to package and exchange data, there is an inherent risk that during the time the data is traveling between its source and target application it can be intercepted and therefore stolen or modified. This threat is inherently high in a distributed architecture such as Web services, where transactions between a service consumer and the service provider are conducted using plain XML included in a SOAP message. This means that anyone that manages to intercept the transaction could easily read the data included within the SOAP payload. The security layer of the architectural stack was included to secure Web services against these types of threats.



PCTC Domain Area & Expertise:



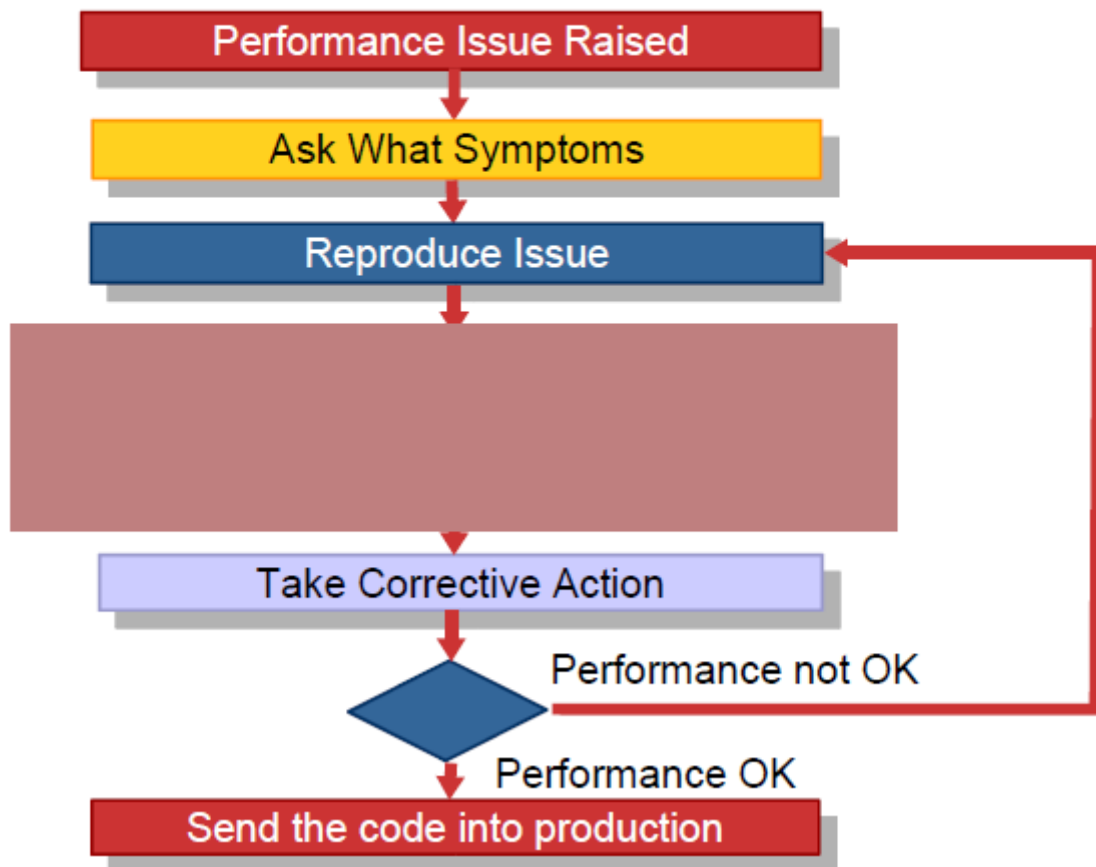


High-Performance: We closely associate and observe application to find the symptom of poor performance to a possible root cause. Once the symptom is identified, you might require additional data gathering to decide upon the root cause. J2EE application performance is dependent upon many layers. We use monitoring tools at all levels to measure the application performance.

- Application
- Application server
- JVM
- System layer

Good performance is also equally dependent on good coding, so we closely monitor the development and coding standards.

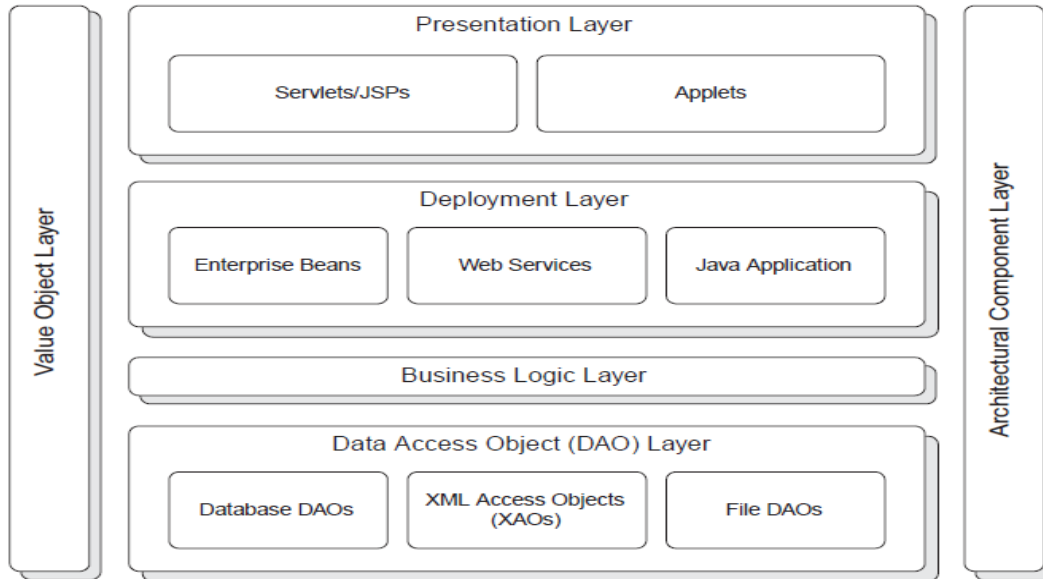
Performance tuning process flow



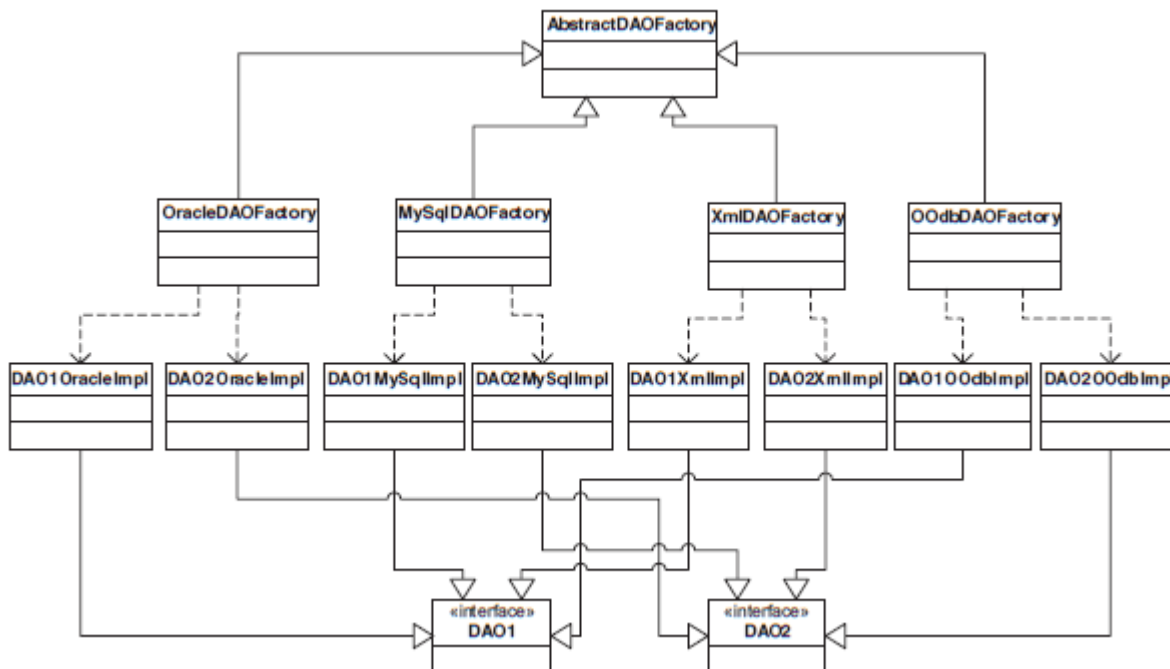


Architecture:

We know the application architecture is the back bone of application and make affect on various phases of running business successfully. We follow the best practices in our designs.



Supporting Multiple Databases:





Tools and Technology:



Contact us:

Registered Office:

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