



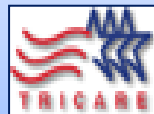
PAST PERFORMANCE SNAPSHOT

Technical Area /Client	Task / Project Description
OD - NIH	
Content Management based Web Development & Maintenance Support	Design, Development and Implementation of a Content Management based customer website. The effort also involves the Maintenance and support of two customer websites under the Office of Director at NIH. A WAMP package is being used for the development.
Defense Medical Systems	
Electronic Health Record Systems	Provided Software Installation & Systems Integration related Quality Assurance support services for the AHLTA and AHLTA/ CHCSII integration. AHLTA Software Convergence Project. Reviewing the requirements for accuracy and completeness, writing/updating/ reviewing Test Procedures, Testing the Trackers and documenting the results were performed. Scrum Team for developing the EForms for ARMY, NAVY, and Air Force etc. as members, for AHLTA Software Convergence team.
NCI - NIH	
Medical Decision Support Software	Design and development of Scheduler Service module, Integration of Rule Service modules and the UI integration of Study management module for the caERS Program with NCI-NIH Agile methodology was extensively used for this software development effort. The SDLC environment consisted of Java 1.5, JSP, Servlet, Spring(MVC), Hibernate, Quartz, Jboss Rules, XFire, Sandesha, Ajax, Groovy, Tomcat 5.5, JUnit, DbUnit, Easymock, Jmockit, Enterprise Architect, Bering, Postgresql, Oracle, HSSQL, Maven, SVN.
Blue Cross Blue Shield	
Integration of Health Systems across Federal Agencies	Provided Data Architecting & Modeling Support services to the Federal Employee Health Benefits Program (FEHBP), fulfilling the objectives of Setting data standards for the data warehouse design, concept, logic and physical data model for the Integrated Data Store using 3NF & dimensional modeling principles. Accomplishments include Data analysis, meetings with Business analysts, ETL designers to identify key facts and dimensions, Design and develop conceptual models for the Data Warehouse, help business users understand the DW model, set and enforced data handling standards, guidance to metadata architects who lead analysts to create metadata architectures. Educated data analysts and business analysts on writing business rules to populate data from the Integrated Data Store to the data warehouse. The work environment was Oracle and the tools used included ERwin, Dimensional Modeling and Actuate
Food & Drug Administration (USFDA)	
Management Consulting Services EEO related Support Services	Currently providing Employee Relations Consulting Services involving EEO & Diversity Training programs for both management and non management employees including Complaints processing for Employees, Disability Training, Harassment Prevention, Rights & responsibilities Investigations, mediations, dispute resolutions and all data collection, compilation, tabulation, analysis and reporting associated with the cases.
Blue Cross Blue Shield	
Modernization & Enhancement of Existing Health IT Legacy Systems	Designed, architected and developed the J2EE version of the existing Claims Management System (Legacy Mainframe application) with a new application that is used to enter, price and adjudicate various types of claims for Blue Cross Blue Shield. Specific roles included, fixing bugs apart from all aspects of the SDLC for the development of new features using cutting edge technologies like Websphere, DB2, MQ, JSP/Servelts, JMS, JUnit, Hibernate, Spring, Rational Software Architect, CVS, Ant, Bugzilla.
Blue Cross Blue Shield	
SWIFT (Java based interface development for the Claims Modernization Program)	The SWIFT program is designed to remove the hard coding of certain codes in the current application and the logic moved to external systems aiding the current claims application to interact with other external application seamlessly to obtain relevant information. Fulfilled the critical responsibility of designing and building the interface for the newly developed J2EE version of the Claims Management Systems with other external systems using RMI, EJB and Spring. Modeling the business domain was implemented using JPA. The application flow was designed and implemented using Spring MVC and AOP. Training and mentoring of the SWIFT team was a key responsibility as part of this effort.

Social Security Administration (SSA)	<p>Provided interaction design support services to the Usability Center at the SSA headquarters conducting user requirements analysis, task analysis, stakeholder interviews, design synthesis, conceptual modeling, interaction design, and usability testing for both internal and public facing applications.</p>
Interaction Design Services	<p>Provided usability expertise for specific projects at SSA that included conducting user interviews to understand roles, tasks & working environment, define and document user requirements & business processes, build functional prototypes using Axure, facilitate/record usability tests using Morae and work with accessibility experts to ensure 508 compliance. The PolicyNet CMS was a content management system used to manage all policies and procedures at SSA. The e-authorization project involved the digitization of the SSA 827 form using which people with disabilities could provide authorization to access their medical records online. The welcome page redesign initiative was a research initiative to unify the welcome pages of all SSA's internet applications.</p>
Social Security Administration (SSA)	<p>Federal Student Aid (FSA), DOE, plays a central and essential role in America's post secondary education community. FSA's core mission is to ensure all eligible Americans benefit from federal financial assistance including grants, loans and work-study programs beyond high school. We currently manage the daily operations including file processing, resolving user issues and implementing new requirements that are ongoing. The various FSA programs are supported within FMS by Oracle Federal Financial's sub-ledger multi-org structure which allows multiple operating units to operate in the same Oracle Applications environment. Each FSA program has its own operating unit, which ties back to a single legal entity, set of books, and business group allowing for data segregation and security.</p>
Usability Expertise Support for PolicyNet Content Management System, e-authorization initiative, Welcome page redesign initiative	<p>US NAVY</p> <p>VAMOSOC (Visibility and Management of Operating and Support Costs), is a data warehouse, comprised of multiple databases on Sun Solaris and HP-Unix with sizes from 100 GB to 700 GB. Primary responsibilities included processing multi-million records in flat files using Oracle tools and custom ETL codes using PL/SQL, Develop universes and business objects WEBI reports, setup security for users in Business Objects. DBA support responsible for 24x7 operations and scalability of the project. Created a standby instance for the production database in a separate Unix server, installed Oracle 10g and upgraded existing Oracle 9i databases to Oracle 10g, created a test instance to test Oracle 10g upgrade process, managed storage, created user accounts, monitored performance, completed logical backups, automated the whole ETL processes, optimized the codes –reduced the running time for many processes from days to hours. Environment: Oracle 10g/9i, Business Objects XI/6.5, SQL, PL/SQL, MS Visio, Sun SPARC OS5.9, Dec Alpha Tru64 5.1b</p>
Federal Student Aid Financial Management System Program	<p>Federal Election Commission (FEC)</p> <p>FEC undertook a key initiative to move legacy mainframe systems to 3-tier architecture on Oracle databases. Supported the development of the data conversion strategy, data integrity checks against business rules and data scrubbing. Provided and conducted technical design/analysis reviews, organized task lists and managed the team, created data marts and validated data mapping. Developed and maintained the data mart designed for Reporting and data validation, validated the business rules and data that is flowing into the warehouse from legacy systems, Mapping the source and target data elements including various transformations for source system to data warehouse using Informatica's Power Center, Developed ETL mappings using different transformation, maplets with Informatica 8.x to load the FEC warehouse. Performed system testing/ integration testing of business objects reports/webportal applications. Environment: Oracle 11g R2., SQL, PL/SQL, Visual Source Safe, Informatica power Center8.1.2, B2B power exchange 8.x, Business Objects XI R2.</p>
Data Integration Initiative (Legacy Mainframe system migration to Oracle databases)	<p>WeLocalize Inc.</p> <p>Development of the web based application "xCI Web" to integrate financial, sales and billing activities of the company, generating Crystal Reports for the application, developing a control that automatically generates report files and sends them over the internet using Microsoft Messaging APIs (MAPI) and the writing of stored procedures, triggers and such DB objects as part of the development.</p>
Administrative and General Decision Support Software	

World Bank	Responsible for the development of add on modules like Contributions, Allocations, Commitments, Disbursements etc and related reports and the creation of mass data Migration Programs for ETrust Funds project.
Business Consulting Services	
Advanced Auto Parts	Advance Auto Parts, Inc. (AAP) is a \$5.4 Billion, specialty retailer of automotive aftermarket parts, accessories, batteries and maintenance items primarily operating within the US. At AAP, we are involved with their OBIEE (Oracle Business Intelligence) and GIS (Gentran Integration Suite) Initiatives. There are multiple other initiatives that are in the pipeline (includes Red Prairie, IBM MQ, MB etc). On OBIEE, we are providing a Ticket Trending Analysis solution (from scratch) for their Enterprise Application Support Services. This is modeled on ITIL best practices. On the GIS side, we are involved with Business Process Modeling and GIS Data Mapping for their e-commerce, EDI and other GIS initiatives.
Oracle Business Intelligence (OBIEE) & Gentran Integration Suite Initiatives (GIS)	
Sunrise Senior Living	Responsible for complete SDLC in the development environment comprised of ASP.NET with C#, .NET 3.5, AJAX, ASP.net web service, Visual Studio .NET 2008, CSS, IIS, SQL Server 2005, Visual Source Safe 2005 as well as Java 2 Platform, Standard Edition (J2SE) JDK 1.4, JDeveloper, Microsoft SQL Server 2000, JDBC. Developed a thread based java applications "Computer Master Index" and "AssetFeed" to automate the data import process from Sunrise's computer hardware supplier, CompuCom while maintaining various .NET and Java applications as well as web services and DTS packages.
Knowledge Management (IT based sharing/storing of agency individuals' knowledge)	
Fannie Mae	Responsible for complete SDLC in the development environment that comprised of Java/J2EE, Crystal Reports, Sybase, Oracle, Struts, Tiles, Javascript, DHTML, OLAP, XML. Implementation projects include : Data Security System for the ILH application , Integrated crystal reports into JSP pages for the Fas133NG application and designed and managed the HATS application to manage and settle hedging transactions at Fannie Mae. Responsible for providing Quality Assurance Engineering Support for three major systems namely the Findings Manager, 1003 loan format expansion and the RefiPlus System.
Integration of Business Systems & Software Test and Evaluation Services	
Fannie Mae	SLS is an Oracle R12 EBS implementation of Financial Services Accounting Hub to address the accounting change in FannieMae's business. Led the development team in delivering complex custom XML publisher reports with responsibility for tasks ranging from requirements gathering, to delivery of reports, to users in UAT. SME support for reports related business and technical issues. Expertise with Oracle's XLA (sub ledger accounting)module , XLA's event based model and related standard APIs. Environment: Oracle R12 EBS ,Oracle 11g ,XML, XML publisher a.k.a BI publisher, SQL, PL/SQL, UCM ,PVCS
Sub Ledger Systems Development	
Fannie Mae	The Uniform Loan Delivery Dataset (ULDD) government-mandate initiative, mandates that the loans delivered by lenders be rendered in XML format according to Mortgage Industry Standard Maintenance Organization (MISMO) standards and follows Fannie Mae business rules. provided inputs to the business team with a strong understanding of business rules & requirements. Test case scenarios were built, review responses and feedback were provided to the team. Performed end to end testing with various upstream & downstream systems of the Loan Delivery (LD). Logged and tracked defects in Quality center and Clear Quest with status updates to upper management. The technologies used - Windows XP, UNIX, Java, Altova XMLSpy, Quality Center, ClearQuest, SnagIT, MS Office, VB Script
Uniform Loan Delivery Dataset (ULDD) Government mandated initiative	
Fannie Mae	Fannie Majors project involved creating the functionality to generate a full rolling Prospectus Supplement for each Fannie Majors pool (mortgage-backed security that includes groups of loans backed by multiple lenders) thus providing lenders and investors with more timely disclosure information. Provided business requirement walk through's and high level design documents review. Built test cases, documented them in Quality Center and established coverage based on business requirements. Validated and tested edits of MBS pool mainframe application. Used ClearQuest to log and track defects and change requests. Technologies used - Windows XP, UNIX, IBM Mainframe, MS Access, MS Excel, Quality Center, ClearQuest, TextPad
Fannie Majors Project (Mortgage backed security Pools)	

<p>Fannie Mae</p>	<p>SIR is a very complex -mortgage servicing system with three-tier architecture and latest technology in order to help FannieMae respond to changing market conditions faster, make quicker business decisions, save time and resources. SIR is a 'class A' financial reporting system that interfaces with 16+ systems, processing 2 TB data every day, with 100+ reports running on nightly basis. Reviewed high level and detail level designs, PL/SQL codes for coding standards and performance issues, created PL/SQL coding guidelines and Oracle best practices documents, lead the team from requirements to delivery of a complex Metadata management process, designed reporting architecture with database facts and dimensions tables, lead the team in full life cycle of Business Objects Reports design and development effort, designed BO universes and developed very complex WEBI reports/crystal reports and delivered solid BO security design. Environment: Oracle 10g on Sun SPARC E25K, Business Objects XI R2 on Wintel, SQL, PL/SQL, ERWin</p>
<p>Servicing & Investor reporting - SIR (Application Development)</p>	<p>Project Management Assistance to CDW (Corporate Data Warehouse) team in HLP (Historical Loan Performance) project to satisfy the OFHEO compliance requirement of creation of a CDW collection that presented the quarterly snapshots of Single Family portfolio of FreddieMac from 1979 to current, in a single table with about 525 million rows (about 250 GB data) and 7 different ETL jobs covering 7 different time periods and/or intervals depending on the availability and quality of historical data from those intervals while managing the team</p>
<p>Freddie Mac</p>	<p>Computing as a Service (CaaS) project provided computing services like servers, CPU, memory, backup and storage to customers on an on-demand and pay-per-use fashion. Customers are given access and handling capacities of the various objects they own via the CaaS Customer Portal UI. Constructed the overall QA plan & test strategies, laid down test SOP for the QA team, documented test cases with Quality Center, tested several features, provided training and instructions to the remote access management/ implementation teams. Provided status updates and reports to upper management during releases and defects were logged and tracked. Technologies used - Windows XP, Windows Server 2003/2008, .NET, Flex/Flash, Linux, Quality Center, QTP, TFS, VMware, Visual Studio 2008/2010.</p>
<p>Program Management Office Support & Business Process Reengineering</p>	<p>The Verizon Standard 450 was developed to provide billing information in a standard format across the various Verizon billing systems for all Verizon jurisdictions. Provided end to end testing support including test plans, training & instructions, feedback, regular status meetings, updates and reports to upper management. Provided testing services for the Networkx program a 10 year initiative that will provide domestic and international telecommunications services including voice, data, video and wireless to the U.S. federal government. Also provided training and support to new employees in Latin America as part of the Networkx program.</p>
<p>Verizon Business</p>	<p>Developed the Inventory Management System for Marriott to achieve the project objective of providing a tool that did the compilation and analysis for Business Users to handle inventory management, improve inventory effectiveness, increase revenue and provide an optimized & effective pricing strategy. The tools and systems environment was MS Excel, MS Project, MS Visio, SAS, PERL, COBOL, Oracle, PL/SQL.</p>
<p>Computing as a Service (Verizon's Virtualization Initiative) Cloud Computing & Virtualization</p>	<p>Verizon Standard 450 - VZ450 (Single View Billing System)</p>
<p>Verizon Business</p>	<p>Marriott Hotels</p>
<p>Data cleansing and harmonization</p>	



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