November 24, 2008

Roberta Wagner
Department of Administration
Purchasing Division
2019 Washington Street East
P.O. Box 50130
Charleston, WV 25305-0130

RE: RFIQ EHS90078 Development of Data Exchange Node

Ms. Wagner:

AdvizeX Technologies, LLC appreciates the opportunity to respond to your RFI related to the data exchange node development project.

I, Todd May, am the authorized contact person that can speak on behalf of AdvizeX Technologies, LLC.

My contact information is as follows:

Todd May
Client Relationship Manager
AdvizeX Technologies, LLC
6480 Rockside Woods Blvd. S, Suite 190
Independence, OH 44131
216-901-1818 x4110
tmay@advizex.com

Based upon our review of RFQ EHS90078, it is confirmed that AdvizeX Technologies, LLC meets all mandatory requirements established in said RFI.

We are looking forward to the review of all submissions and our potential service to the State of West Virginia.

Sincerely,

Todd May

Client Relationship Manager

FOEWED

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# Reference #1

Dave Fiser
Akron General Medical Center
400 Wabash Ave.
Akron, OH 44307
(330) 344-1628
www.akrongeneral.com
dfiser@agmc.org

Project Duration: Multiple phases. Initial effort 6 months

Project Value: \$200,000

<u>Consultant Duties</u>: Design and Develop Oracle-based database & portal solution. Install, configure and patch Oracle software. Gather requirements for integration points and workflow processes. Document configuration and provide knowledge-transfer level training to customer staff.

<u>Project Description</u>: Client needed assistance to develop a Physician Portal to aggregate and integrate all clinical applications at the hospital and deploy on a tablet PC.

Key Benefit: Shortened the time to complete patient rounds by physicians by two hours per day. Doctors were quoted as saying application made them a better doctor due to aggregated clinical information on one screen.



# Kiran R. - Oracle SOA / Application Server Developer

# **Profile**

- Over 12 years of progressive experience in Analysis, Design, Development, Deployment and Integration of web based applications with emphasis on Oracle Application Server 10G, Portals and web applications.
- Experienced in designing and developing Portal applications using Oracle AS Portals, PDK, PSPs, PL/SQL and Java on Oracle AS 10G /Oracle 9iAS.
- Experienced in Oracle AS 10G/9iAS, BEA Weblogic Application Server, ATG Dynamo Application Server and Apache 1.3
- Experience with Oracle Fusion Middleware components such as Oracle JDeveloper, ESB, WebCenter and BPEL.
- Installed and configured multiple Oracle Application Server 10g and its components on Linux, Unix and Windows.
- Experienced in Database designing, PL/SQL programming in Oracle 7.x/8 x/9i/10G
- Experienced using PL/SQL scripts, PSPs & stored procedures for database queries.
- Experienced with J2EE architecture, Servlets, JSP, Java Beans, JDBC, XML, and XSL.
- Worked extensively on WCM, Portlets, Portal Page designing.
- Configured and implemented the UltraSearch, Custom Search and Advanced Search engines functionality in Oracle Portal.
- Worked extensively on Data Modeling, Data Conversions, and Data Cleansing and Data validations
- Worked on Oracle 10G/9i/8\_i/7\_x databases and MS SQL Server.
- Involved in the full-life cycle implementations of Portals on OAS 10G/9iAS.
- Have good business analysis capabilities, exposed to industries from manufacturing to startups. Involved in business process analysis of production and service industries.
- Handled large database migrations from SQL Server 2000 to Oracle 9i/10g.
- Extensively worked on Oracle BI Tools installation and configuration.
- Expert in evaluating and recommending new software and tools.
- Installed and configured High Available/Failover Oracle Application Server 10g environments.
- Configured web-cache clustering of Oracle AS for high availability.
- Worked extensively on Oracle Identity Management, SSO/OID configuration and user migration using diptester and LDAP Browser/Editor.
- Worked on AD/OID Integration and Synchronizations and Directory Management.
- Worked extensively on Web Content design and implementation and Portal page/Web Content Management.
- · Worked on Portal Performance Monitoring.
- Worked on CMEF process using Advance Queuing.
- Worked extensively on building Portal Reports and Forms.
- Installed and configured Oracle 10g database (Enterprise Edition), Oracle Application Server 10g Rel and Oracle Application Server Backup and Recovery Tool on Suse Linux and Redhat Linux systems.
- Worked extensively on Portal upgrades.
- Worked on integrating and registering External Applications into Oracle Portal
- Working knowledge on ETL Tools Informatica and Oracle Warehouse Builder (OWB)
- Good interaction skills with the business groups in collecting the end user requirements.



#### Technical Skills

Operating Systems:

Hardware:

PC & x86 platforms, HP-UX workstations, SUN Sparc workstations Unix, Linux, Windows 3.11/95/98/NT 4.0/2000/XP/2003 Server, DOS.

Languages:

Java, C. PL/SQL, ABAP/4, ASP

RDBMS:

Oracle 10G/9i/8i/7.x, MS SQL 2000, MySQL

Software Tools:

JBuilder, JDeveloper, IBM Visual Age, SQL Navigator, TOAD

Application &

Web Servers:

Oracle Application Server 10g (10.1.3/10.1.2), Oracle AS 10g 9.0.4, Oracle 9iAS, ATG Dynamo Application Server, Weblogic Application

Server, Apache

Web Technologies:

J2EE, Enterprise JAVA Beans (EJBs), JSP, SOAP, XML, JAVA

Servlets, JDBC, Java, JHTML, JavaScript, HTML, PDK, PSP, CSS

Designing Tools:

UML, Together J

Reporting Tools:

Crystal Reports, Oracle Reports and ABAP reports.

Version Control Tools: CVS and WinCVS

Currently working for Henkel Adhesives Inc (North America Branch), Avon, OH since Jan, 2007

#### **Oracle Portal Architect**

#### **Synopsis**

Working on upgrading the existing 9iAS Portal Applications to Oracle Portal 10g releases

- Installed and configured the Oracle 10g Application Server on Windows 2003 Server and AIX
   5.3 systems.
- Configured and implemented the AD External Authentication using SSO
- · Trained the business and end users
- Worked on GAP Analysis
- Worked with the business groups in gathering the business/user requirements.

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## Environment:

Operating System:

Windows 2000 and AIX 5.3

Languages:

PL / SQL, HTML, XML, JavaScript.

Special Software:

Oracle AS 10G 10.1.2.0.2, Oracle Portal 10.1.2.0.2, Apache, PDK

#### Professional Project Experience

## <u>Synopsis</u>

- Worked on OAS 10g 10.1 3 release and Oracle Portal 10.1.4 release.
- Worked on implementing NYSDOT's Oracle Portal that went live on Sept 13, 2006 www.nysdot.gov
- Worked on Portal Performance Monitoring
- Worked on CMEF Process (Content Management Event Framework)
- Configured and implemented Oracle UltraSearch.
- Worked on Email Notification Process for CMEF process.
- Worked on customizing portlets using PL/SQL

Environment:

Operating System:

Windows 2000 and AIX 5.3

Languages:

PL / SQL, HTML, XML, JavaScript.



Special Software:

Oracle AS 10G 10.1 3, Oracle Portal 10.1 4, Apache, PDK

Ann Taylor, New York, NY

July-06-Aug-06

Oracle Portal Consultant

#### Synopsis

Worked on enhancements to the existing HRMS Java Application on Oracle Application Server 9.0.3.

Installed and configured Oracle Application Server 9 0.3.

Worked on integrating ADP/HRMS Online Application into Portal.

- Worked on trouble shooting and fine tuning the existing Java application using OC4J.
- Worked on customizing Java Code for Employee Hiring Process and HRMS Reporting.

Environment:

Operating System:

Windows 2000

Languages:

PL / SQL, HTML, XML, JavaScript and Java.

Special Software:

Oracle AS 9 0 3, Apache, JPDK, OC4J, JDeveloper

OSUMC, Columbus, OH

Mar-06 - June-06

Oracle Portal Consultant

## Synopsis

- Worked on the re-design of the existing Portal on OAS 10G 10.1.2.0.2
- Worked on designing KPIs (Key Performance Indicators) for Hospital/Medical Centers Information.
- Worked on optimizing the portal migration process.
- Worked on Web content design and management.
- Worked on Discoverer and Search Engines
- Worked on Oracle Reports and Forms customization using PL/SQL, PDK etc.
- Worked on data migration and validation for Data Warehousing.

Environment:

Operating System:

Windows 2000 and AIX

Languages:

PL / SQL, HTML, XML, JavaScript.

Special Software:

Oracle AS 10G 10.1.2.0.2, Apache, PDK, OC4J, JDeveloper

Ann Taylor, New York, NY

Feb-06-Mar-06

Oracle Portal Consultant

#### <u>Synopsis</u>

Worked on re-deploying and trouble shooting the existing HRMS Java Application on Oracle Application Server 9.0.3.

- Installed and configured Oracle Application Server 9 0.3.
- Worked on integrating ADP/People Soft HRMS Online Application into Portal.
- Worked on trouble shooting and fine tuning the existing Java application using OC4J.
- Worked on customizing Java Code for Employee Hiring Process and HRMS Reporting.
- Worked on Web content design and implementation
- Worked on Oracle Reports and Forms customization using PL/SQL, PDK etc.
- Oracle Application Server 9.0.3 Administration



Environment:

Operating System:

Windows 2000

Languages:

PL / SQL, HTML, XML, JavaScript and Java

Special Software:

Oracle AS 9.0.3, Apache, JPDK, OC4J, JDeveloper

Alkermes Inc, Cambridge, MA Dec-05 Jan-06

Oracle Portal Consultant

#### Synopsis:

Worked on implementation of Oracle Portal Application on Oracle Application Server 10g (10.1.2.0.2).

- Installed and configured Oracle Application Server 10g 10.1.2.0.2 on Windows 2003 Server
- Worked on AD/OID Integration and Synchronization.
- · Worked on Oracle Identity Management.
- Integrated third-party dashboards (Noetix) into Oracle Portal.
- Worked on integrating MS Share Point into Oracle Portal as an External Application.
- Designed and developed a customer Portal Application.
- Web content design and implementation.
- Worked on Oracle Reports and Forms customization using PL/SQL, PDK etc.
- Portal Administration
- Worked on WNA (Windows Native Authentication)

Environment:

Operating System:

Windows Server 2003

Languages:

PL / SQL, HTML, XML, JavaScript and Java.

Special Software:

Oracle AS 10G, OID, Apache, Oracle Portals, PDK, OC4J, PL/SQL

Generator.

Other Tools:

Diptester, LDAP Browser/Editor (OID).

Underwriters Laboratories (UL), IL

Jul-05 - Dec-05

Oracle Portal Consultant

#### Synopsis:

Worked on implementation of UL's Customer Portal on Oracle Application Server 10g (9.0.4) Rel Worked on upgrading Portal Application from Oracle Application Server 10g Rel. 1 to Rel. 2, load balancing using web-cache clustering and other enhancements.

## Role:

- Installed and configured multiple Oracle Application Server 10g instances
- Installed and configured Oracle Application Server's Backup and Recovery Tool for backing up infrastructure and mid-tier instances
- Configured multiple mid-tier instances with a single infrastructure instance.
- Configured WebCache-Cluster for High Availability.
- Worked on Identity Management, SSO.
- Configured OID and migrated groups and users from other systems.
- Directory Management.
- Portal Application Implementation and post-production service support
- Portal Administration, Application Development, Web content design and implementation.
- Export and Import Portal objects using Transport Sets.

#### **Environment:**

Operating System: L

Linux, Windows NT 2000/XP, UNIX



Languages: PL / SQL, HTML, XML, JavaScript and Java.

Special Software: Oracle AS 10g (9.0.4)/10g (10.1.2.0.2), OID, Apache, Oracle Portals,

PDK, OC4J, PL/SQL Generator

AdvizeX Technologies, Independence, OH Mar-04 – Jul-05 Oracle Portal Consultant.

# Synopsis:

AdvizeX Technologies, Independence, OH is a leading information technology provider of infrastructure and application solutions. Worked as Product Developer on Oracle Portal implementations using Oracle 10G, Oracle Portals on Oracle AS 10G for their clients.

#### 1. J Walter Thompson, Detroit, MI

Installed Oracle 10G database (DW) on Suse Linux environment. Installed and configured BW tools, Oracle Discoverer and Oracle Warehouse Builder (OWB) respectively. Installed and configured the Oracle development tools, Reports, Forms Builder, Designer, and JDeveloper respectively. Migrated SQL Server 2000 database and DTS packages to Oracle 10G RAC database using Oracle Migration Workbench (OMWB) utility. Tuned the stored procedures and worked on data modeling. Worked on Integrating Discoverer with Oracle Portal on OAS 10G.

# 2. Akron General Medical Center (AGMC), Akron, OH

Worked on a Website redesign project. Migrated the current website developed on ASP to Oracle AS 10G, using Oracle AS Portal, PDK, PL/SQL Server Packages, XML, CSS, JavaScript and HTML. Developed and customized unstructured UI templates and created page groups for branded portals. Implemented the printer-friendly functionality and item approval process for web content management. Designed and developed various secured forms with added email functionality. Implemented the Advanced Search and Ultra Search functionalities. Implemented various Admin tools using PL/SQL Server packages for daily transactions and effective data management. Extensively worked on content Management, Page Groups, Providers and Ultra Search.

#### 3. Deep Green Financial (DGF), Seven Hills, OH

Designed and developed an User Interface for the Communications Engine using Oracle AS Portal, PDK on Oracle AS 10G.

The Communications Subsystem fulfills two roles. The first role is to process immediate transactions including approval emails, scheduled closing emails, etc. The second role is to process time-based transactions and project management. These batch transactions are initiated by the System at a designated period of time. The Internal Employees use this System for Customer Care, tracking and auditing

#### Synopsis:

- Designed and developed the portal screens using Oracle Portals, Oracle AS 10G, PL/SQL, JavaScript, CSS, HTML and Oracle RDBMS 10G/9i.
- Installed and configured Oracle 10g database on Suse Linux environment and Oracle BI and development tools on Windows environment.
- Worked on large database migration from SQL Server to Oracle using Oracle Migration Workbench (OMWB).
- Used Oracle Portal's ORASSO and OID to support multi-instance based user's login.
- Worked extensively on Oracle Portal's PORTAL and ORASSO APIs.
- Used Database/Web Providers and portlets to embed the required business functionality and content into the Page Groups/ pages/sub-pages.



- Configured and implemented the SSL, UltraSearch, Custom Search and Advanced Search engines functionality in Oracle Portal
- Integrated Oracle Workflow with Portals
- Key member of the team responsible for Data Conversion, Data Modeling and data validation.

Environment:

Operating System: Linux, Windows NT 2000/XP, UNIX

Languages: PL / SQL, HTML, XML, JavaScript and Java.

Special Software: Oracle 9i, Oracle AS 10G R2 v2, OID, ORASSO, Apache, Oracle

Portals, PDK, OC4J, PL/SQL Generator

Lucent Technologies, Columbus, OH

Jul-02 – May-04Portal Developer

Web

#### Synopsis:

Designed and developed an User Interface (Portal) application using Oracle Portals, called Supply Chain Cockpit, for the maintenance of Lucent's Product Hierarchy, Seller Hierarchy, Sourcing information, Order Information and Forecast Planning Models (Boms) for Lucent's Global Demand Planning and forecasting needs as a part of Supply Chain Network Project. The supply chain cockpit was designed as a Portal, a front-end controller, for implementing i2 Technologies's Demand Planner (DP), an ERP.

#### Role:

- Designed and developed the cockpit application using Oracle Portals, Oracle 9iAS, PL/SQL, JavaScript, CSS, HTML and Oracle 8.1.7
- Used Oracle Portal's single-sign-on (SSO) feature to support multi-instance based on users login.
- · Key member of the team responsible for Data Conversion, Data Modeling and data validation.
- · Worked closely with the super users and Process Engineering teams of Lucent and i2 Technologies's Demand Planner (DP) Implementation Team.

Environment:

Operating System: Windows NT 2000/XP, UNIX

Languages: PL / SQL, HTML, JavaScript and Java.

Special Software: Oracle 8.1.7/9i, Oracle 9iAS/Oracle 9iAS R2, Apache, PSPs, Oracle

Portals, PDK.

PeopleTrends Inc., San Francisco, CA Mar-99 - Jun-02 Sr.

Developer.

### Synopsis:

- Developed a component based design and architecture for General Points Redemption for shopping the product by spending the awarded points.
- Designed a basic framework for Administration Tool in order to manage various stakeholders like Users, Groups, Clients, Channels, Programs and Activities.
- Implemented the functionality for Merchandizing Management Service (Vendor and Product setup).
- Implemented Centralized Quiz Processor using XML and SOAP in order to make this as a web service to facilitate taking quizzes by sales people to earn points.
- Developed EJBs, Servlets, JSPs

#### **Environment:**



Operating System: Windows NT 4.0, UNIX

Languages: Special Software: JAVA, PL / SQL

Oracle 8.x, ATG Dynamo 5.1, JAVA Beans, JDBC, EJB, JAVA Script,

JSP, XML, SOAP.

References: Available upon request



# **Chris Karl – Oracle Solutions Manager**

# **Profile Summary**

Chris Karl is a Solutions Manager for AdvizeX's "Enabling ERP Environments" team at AdvizeX. Chris has well over 15 years of IT experience and a 12-year tenure with AdvizeX working with name-brand and SMB-sized clients across the US. Some of his accolades include the development of AdvizeX's Database and Middleware practice and he has also played a key role in expanding AdvizeX's ERP-focused solutions in recent years.

Chris has an extensive technical background which helps him assist our clients relating relational database technologies such as Oracle and SQL Server with best-practices for open-system computing platforms. Additionally, he has participated in the Oracle Fellow Program for Oracle and has technical certifications for mainstream infrastructure technologies such as HP and EMC.

Chris' experience within the AdvizeX Professional Services group includes:

- Best Practices for enterprise database computing platforms such as Oracle and Microsoft SQL Server.
- Upgrade & Migration strategies for the latest Oracle9i/10g/11g & SQL Server 2000/2005 platforms.
- Strong experience helping architect infrastructure performance solutions across heterogeneous environments encompassing all infrastructure technology layers (ERP applications, database technologies, servers and storage layers).
- High Availability solution designs for database and ERP environments
- Virtualization and consolidation strategies for SQL Server, Oracle and ERP environments.
- Participation in a multitude of speaking engagements on behalf of Oracle Corporation, EMC, Microsoft, HP nation-wide.
- Project Management and Implementation Consulting Best Practices
- Enterprise Information Portal and Middleware Integration technologies such as Oracle and Microsoft.

# **Technical Experience**

Chris has experience with the design and implementation of EMC best practices for the following environments:

Applications:

Oracle Databases 8i, 9i, 10g, 11g, Oracle Application Server 9i/10g, Oracle WebCenter,

Oracle SOA Suite, EBS 11i & rel. 12, MS IIS Web Server, Apache

Databases:

Oracle 8i to 11g, MS SQL Server 7 to 2005

Operating Systems: Infrastructure:

Microsoft Windows Server platforms, RH Enterprise Linux EMC Clariion & Symmetrix/DMX, HP Proliant, Integrity

and & Blades, IP Networks

Software:

Windows 2000/2003, Oracle EM, Oracle DataGuard, Oracle RAC, Oracle Partitioning, Oracle Forms, Oracle Reports, Oracle Discoverer, Oracle Portal, Oracle WebCenter, Oracle SOA, Oracle HTTP Server, Apache, Macromedia & Adobe: Flash / Dreamweaver

/ Illustrator/ Premiere, ColdFusion, VMware Workstation & ESX 3

# **Professional Designations and Certifications**

- SAP Solutions Elite Technical Program Lead for SQL Server, Oracle and SAP solution
- Oracle Technical Program: Oracle "Fellow" Program, 2002-2004
- · Oracle Sales and Technical Champion, 2002 to present
- EMC Proven Professional SE Storage Platforms Accreditation
  - Clariion, Symmetrix, Celerra
- HP Business Critical Servers Technical Specialist
- EMC/Legato Presales Technical Accreditation