



CORPORATE RESUME

www.IRedX.com

PO Box 7149, Covington, WA 98042
(253) 630 - 4404 GSA Contract No. GS-35F-0407M

Company Overview

For the past 10 years One Red X Software has been hired as subject-matter experts, consultants, designers, implementers, integrators and developers because of our ability and tenacity to find the best solutions making our staff an immediate asset to any project.

Our clients will tell you we have the best support and services. Project managers will tell you our projects are on time and within budget. Integrators will tell you that we, by far, are one of the most dynamic and innovative groups.

Our expertise has been used in complete re-systemizations with large groups such as the United States Marine Corps, United States Navy and Boeing as well as small independent companies. Our project experiences have been from brain storming and conception through the completion of implementation and support. The staff at One Red X Software has a varied background allowing us to bring experiences from many different industries to find the best solutions for our customers.

One Red X Software also sells and manufactures several commercial off the shelf applications and leads the market with its innovation in enterprise level asset maintenance and calibration maintenance management software packages. From the development of automated processes across IEEE Channels to large data warehouses the team at One Red X Software has the skills, attitude and tenacity to find the best solutions available.

Company Skills

One Red X has extensive experience in the following areas:

- ✚ Business Modeling and Process Analysis
- ✚ Complete Project Management
- ✚ Database, Data Processing and Data Warehouse Design and Development
- ✚ Data Modeling and Report Design
- ✚ Desktop, Intranet, Internet, Web Software Design Development
- ✚ Group, Staff and Teaming Integration
- ✚ Interface Design and Development
- ✚ Multi-system Integration Design and Development
- ✚ Network Design and Hardware Installation/Maintenance
- ✚ Process and Business Integration
- ✚ Software Analysis, Validation and Evaluation
- ✚ Test Plan Development and Execution
- ✚ Training Systems Development
- ✚ Work Flow Analysis
- ✚ Working within Large Group and Government Dynamics

Application Development: C#.net, SQL Server, ASP.net, HTML, XML, XSLT, Visual Basic, Windows CE, Embedded Languages

Network Design: All Windows Desktop and Server Platforms, Exchange, IIS, FTP, AD, DOS, Main Frame, Cisco, NetGear, Routers, Protocols, Handheld Platforms

Projects

Our staff has been involved in many different projects over the years. Provided are briefs of a few projects to give you an idea of our work experiences.

Data Integration and Process Analysis

As a part of this project, we were tasked to take a look at several data systems that did not talk with each other and assess them to determine if they contained relevant data as it pertained to the project goal. Once we had completed that assessment, we were tasked to develop an interface that would allow the user to view comparatively the data from the different systems. Once we completed the designed phase, we actually developed the technology, built the application, training plan and deployed the interface.

Systemic Assessment and Re-Systemization Design

A main component of this project was to assess maintenance facilities within the US Navy in an effort to document requirements that would be used to evaluate COTS applications or used to design a GOTS application. The task was to document workflow, communications requirements, deploy-ability, outside support processes, other system interfaces, future and current requirements, hardware currently in place, staffing levels and any other process that was directly impacting or being impacted by these facilities. This task encompassed locations around the world as well as afloat assets and submarines. As a result of this evaluation, a specifications document for application design, training plans, deployment methods, process map changes and life cycle management were derived.

System Integration and Readiness Reporting

In execution of this project we needed to design a process and application that would allow end users to see what General Purpose Test Equipment (GTPE) supported which weapons systems. The GTPE was classified by functionality and capability in support of the end weapons system. Once complete the system would provide data for currently fielded support items to determine if they should be replaced when their respective life cycles ended.

Data Warehousing and Validation

As a part of this project we were to take data from several data collection systems and apply generalized context to the data. The objective was to see if enough common data existed to create a data authority that could be used as the genesis for asset maintenance data. Once created this authority could be applied across DOD to gather like data that could be used to determine asset reliability.

Product Lines

EMX Software Suite

EMX is an all encompassing Asset Maintenance and Enterprise data management package. It allows for the tracking of scheduled and unscheduled maintenance as well as the tracking of calibration to include procedures, standards and attributes. Inherent to EMX is enterprise data management, which allows enterprise managers to control fact and transactional data elements while integrating business processes and controls. EMX is extensible from the handheld device to data warehousing. EMX supports external data management as well as reporting.

xWeb

A web based data and maintenance application working directly with the EMX software suite allowing users to enter and manage asset and maintenance data via the web. xWeb allows the user to enter relative data such as standards, procedures and notes as well as attach external documents over the web. xWeb allows the user to ship assets to a maintenance facility allowing for a complete chain-of-custody process from the time it leaves the building till it is returned. This application also employs a commercial shopping cart that allows the user to view bids and pay for services via the web.

Vortecs

A web enabled desktop client-server application that allows the integration of documents, graphics, AVI, MOV, CAD, and data into one interface. Vortecs is designed to gather data from various data sources and apply common context to the data, then display the comparable data to the user in a format that can be used to provide business knowledge.

ScanX

The perfect software solution for inventory and/or asset management needs. ScanX integrates the use of handheld Windows Pocket PC devices, such as the Symbol PPT2800, with desktop software that allows the capturing and management of inventory and asset data. The system allows 'Zones' to be developed allowing multiple devices to work on one inventory base. The system allows the user to scan barcodes, modify location, enter quantities, as well as other data about the asset or inventory item remotely. The desktop can be linked into an enterprise data system that allows the systemic control and reporting of data.

CTMS

An enterprise data system with the ability to match components to end-items (systems) based upon capabilities. The application shows what support items are in support of each weapons system and displays the capabilities of each support item. CTMS also employs substitute capabilities assessment grids allowing the user to find suitable replacement support items. CTMS employs XML technologies to allow data sharing and reporting throughout the enterprise. CTMS supports systemic data supervision, control, and end-user system maintenance.

Pro Shop Executive

Pro Shop Executive (PSE) is a customizable software package allowing a pro shop to track customer, inventory, sales and ordering data. PSE features vendor import as well as export capabilities for data exchange between programs such as QuickBooks and Microsoft Outlook. PSE reduces the time and cost associated with managing a pro shop. Custom add-ons can be created to allow multiple pro shops to share and control data. PSE features automated WEB updates to eliminate the hassle of upgrading or getting program fixes.

Locker Executive

Locker Executive is a lightweight, complete control locker management system. It allows the user to track, manage, and recap all aspects of locker management including rental notices, maintenance, and business summary reports.

Maintenance Executive

Maintenance Executive is an all-in-one package that removes hours of paperwork and provides inventory control, call (maintenance) sheet tracking, as well as many other aspects of maintenance. The system features user-defined areas, labels, and components allowing complete layout control of your business. Maintenance Executive tracks parts usage and allows parts inventory imports from authorized distributors or directly from authorized vendors.

As you can see commercially we have designed, implemented, trained and supported several commercial applications. We have integrated many different applications in the course of our projects and are generally considered one of the best data conversion staffs around. In non-commercial projects we have integrated several applications with main frame reporting systems such as MIMMS, SASSY, MEASURE and ATLASS. We have products that have been through acceptance testing under NMCI and we have completed SSI requirements for past projects.

Corporate Information

One Red X Software, Inc., a Washington small business since 1995.

Address	14409 SE 256 th PL	
	Kent, WA 98042	
Phone	(877) 832-3343	Toll Free
	(253) 630-4404	Main Office
	(253) 639-4766	Fax
Website	www.1RedX.com	
D&B	961804556	
CAGE	1VMP2	
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References Available upon request