## **SOFTWARE DEVELOPMENT**

### **Services Overview**



P.O.Box 500339 Dubai-UAE Tel: +971 (4) 391 0255 Fax: +971 (4) 390 8876

Website: ww.mideastsolutions.com E-mail: info@mideastsolutions.com



## **Our Mission**



To provide our clients with

# High Quality



## Cost Effective

software solutions



## **About Us**

Since 1996, Mideast Solutions' team has been designing and developing software and web-base applications for businesses ranging in size from large corporations to governmental organizations as well as small businesses.





## **Experience Behind**



We bring together talented professionals with ideas and expertise from all around the world to provide solutions unique to each of our software projects. The designers, architects and developers at Mideast Solutions possess over years of knowledge and experience, guarantees our clients do receive the highest quality, performance and functionality for their software projects.

Our solutions are based on a combination of the latest technology, valuable technical knowledge, comprehensive business experience and competitive rates.

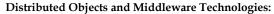


## **Expertise**

We have team of professionals from a variety of industrial backgrounds and expertise in various technologies and domains.

### **Software Design Utilities:**

UML, OOSE, Rational Rose, ER Diagrams, Microsoft Visio, Visual Age



ISAPI, COM/COM+, DCOM, CORBA, RMI, Java Beans, EJB

#### **Databases:**

Oracle 8i/9i, Microsoft SQL, Microsoft Access, Microsoft FoxPro, IBM DB2, Informix, MySQL

### **Development Environments:**

Sun Microsystems Java, JSP, J2EE, J2ME, Microsoft ASP/ASP.net, C#, J#, VB/VB.net, XML, Cobol/Cobol.net, C++, Oracle Developer 2000, PHP, Micromedia Cold Fusion, Sun Chili! Soft ASP

### Application Technologies and Servers:

Microsoft Exchange Server, Microsoft Mobile Information Server, Microsoft Site Server, Microsoft BizTalk (XML) Server, Microsoft Share Point Server, Microsoft Project Server, Microsoft Digital Dashboards, BEA Weblogic, IBM WebSphere Application Server, Microsoft Small Business Server, Sun ONE Web Server, Sun ONE Portal Server, Oracle9i Application Server

### Multimedia Technologies:

Real Audio, MPEG, Macromedia Flash, Macromedia Generator, Adobe Illustrator, Adobe Photoshop, Macromedia Freehand, CorelDraw, Macromedia Director, 3D Studio Max with Character Studio, Macromedia Extreme 3D, Adobe Premiere, Sound Forge XP, Quick Time Virtual Reality QTVR), Elastic Reality (Morphing & Warping)

#### **Operating Environments:**

Microsoft Windows 95/98/Me/NT/2000/XP/Mobile, Microsoft CE/Pocket PC, Linux Red hat, Unix, Solaris, Palm OS, Symbian Mobile OS



### **Sun Microsystems Software Solutions:**

We provide quality software solutions by our in-house Sun Microsystems certified software architects.





## SOFTWARE DEVELOPMENT

We will help you deliver maximum customer value and enhance positive corporate awareness by attacking the fundamental web development hurdle-usability.

With over 8 years of software experience, we're among the software's pioneers. We leverage that experience to create software that works for our customers and for their clients.

Our creative experts and developers can help you design and develop your software so that people actually enjoy using it. We'll create a design and framework that conveys the perfect balance of technical perfection, communication, experience and usability. Either the entire experience comes together or it doesn't. We can help you make sure that it does.

### Software Development Methodology

Mideast Solutions follows a full Software Development Life Cycle (SDLC) for software development. Mideast Solutions' standardized and refined software development methodology provides a flexible framework for software development projects that can be used to deliver software on time, in budget and with high quality to meet customer expectations.

This methodology is applied to each software development project from initial inception to successful delivery.



### **Project Management**

All projects are managed according to the developed Project Plan. The project progress is tracked using this plan and corrective actions are taken whenever required through Development Life Cycle. Customers are able to monitor the progress of development and testing processes.

The project manager is responsible for:

- Project Plan elaboration with tasks, schedule and major milestones.
- Resources allocation in an effective and efficient manner.
- Project risks early identification for elimination or mitigation of their impact on the project.
- Communication with customer on all matters related to the project.
- Control over project progress according to the schedule and budget forecast set forth in the Project Plan.

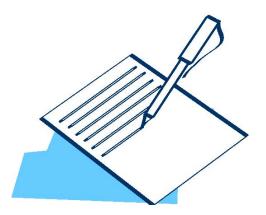




## **Quality Commitment**

In Mideast Solutions one of the most important values is our quality commitment.

For every project, it is important to continuously assess the quality of developing product with respect to its functionality, reliability and performance.



In order to ensure customer satisfaction by timely delivery of high quality products and services Mideast Solutions has established Quality Management System which provides for:

- Planned and systematic set of problem-prevention activities that modify development processes to prevent introduction of flaws
- Monitoring and improving the software engineering process, making sure that any
  agreed-upon standards and procedures are followed, and ensuring that any
  problems and flaws are detected and resolved

Mideast Solutions Software Development Process has been designed according to the international standards.

While, quality is the responsibility of every Mideast Solutions employee, we maintain an independent quality assurance group actively participates in all phases of application development to ensure consistency in requirements, designs and implementations. Mideast Solutions Quality Assurance experts are engaged in the following vital activities:

- Project Plan Reviews
- Software Requirements Specification Reviews
- Software Architecture Reviews
- Software Design Reviews
- Code Inspections
- Test Plans and Testing Procedures Reviews
- Software Testing
- Internal Audits

Continuous improvement of our products and services is achieved via clients' inputs, internal quality audits, reducing defects, and maintaining our quality system by meeting or exceeding our quality objectives, which include:

- Improve customer satisfaction
- Consistently improve processes within the development time
- Increase products reliability and performance by better architecture



### **Our Clients List**

A.
Aabsal
Albasco
Alborz Chelic
Ali Nasab Carpet
Aliaf Textiles Co.
Alidar Stones
Arax
Arian Tourist
Aseman Air Lines
Asia Insurance
Azadi Travel Agency
Azar
Azmoon

В.

Bank Melli Iran Bic Boozari Lawyers Group Borj Travel Agency

C. Chall Electric Children Protection Org.

D.

Dalahoo Entertainment Dana Trading Co. Development Credit Ins. Dubai Trade Directory

E. ECC Esteghlal Grand Hotel (Hilton)

**F.** Fadjr Fars Ghaleb Farsin Fawakeh

**G.** G-toys Goltab Melamin

I.
IAU University Dubai
IEI
IIACO
IOM
Bonyad

Iran Business Digest Iran Dairy Ind. Co. Iran Export (Trade Directory) Iran Handicrafts Co. Iran Sea-food Trading Iran Tourism Iran Trade Iranews ITTO (Tourism Directory)

K. Kahak Kavian Khosh Pak Dry Nuts Khozestan Cement Kish Free Zone Org.

L. Laleh Hotel

M.
Mahdavieh
Mann Plast
Map Brothers
Maral Travel Agency
Merrikh Gas
Mideast Power
Mina Gloves
Minoo
Morvarid Porceline
MSA

(Arak Machine Manufacturer) MyBaby

N.
National Iranian Copper Ind.
National Iranian Gas Co.
Neka Plastics
Nilou Tiles

O.
Owj Travel Agency

P.
Pars Callory
Pars Teb Medical Instruments
Pars Vaccum
PEIC (Petrochemical Errection & Instrument)
Pelikan



Pensa
Petrochemical Commercial Co.
Pharmico
Pishkar
Planning Consultants Co.
Plaska
Poly Acryle
Pooya Travel Agency
Power System Conference
Professional Accountants Ins.

R. Rahnamoon Sanat Request Job Resin Choob Rash Resin Taj

S.
Sadad Machine
Sayena
Semnan Tiles
Shadmehr
Shilaneh Fish
Shimikaran
Shokooh Afrooz
Social Security Investment
Standard Steel

T. Taban Electronics Co. Tam Co. Tandis Tarabegin

W. Weekly Press Digest World Trade Hub

Y. Yasouj Floor and Starch Yazd Wire

Z. Zarfiran Cookware Zarrif Mosavvar Moqute Zarrin Yazd Zomorrod



## **Projects Case-Study**



### iLearning

Comprehensive Learning Management System

### **Project Overview**

iLearning is an enterprise software, which has unique abilities and features for universities and higher educational institutions. iLearning is a comprehensive and flexible e-learning management system that delivers:

- Multiple university support
- University management system
- Course management system
- Customizable institution-wide portal
- Online communities and student groups
- Online and offline collaborative tools
- Personal communication and management tools
  - Digital library management

### **Infrastructure Technology**

iLearning designed and developed using of Sun Microsystems Java Enterprise Edition (J.2.E.E) technology and standard enterprise level structure and architecture with full object oriented modeling.

iLearning supports world's first choice of database engines ORACLE 9i as an unbreakable database engine and many other world best database engines like Oracle 8i, Microsoft S.Q.L 2000 and PostGress Virtual University has ability to run on both WINDOWS 2.K Server and Unix-base Platforms.

### Communi Share

Comprehensive collaboration tool

### **Project Overview**

Communi Share is a software which provide unique features for online collaboration. Communi Share is a comprehensive and flexible system that delivers:

- Text chat
- White-board sharing
- PowerPoint presentation sharing
- Voice chat
- Complete communication management ools

### Infrastructure Technology

Communi Share designed and developed using of Sun Microsystems Java Enterprise Edition (J.2.E.E) technology with standard enterprise level structure and architecture with full object oriented modeling.



## Working With Us Getting Started



Select from a wide range of services designed to address the needs of software applications in different fields.

Leverage our experience and find out how things like business function, design, architecture and technology can combine to optimize the value of your project. Let our professional software architects and creative experts help you develop your software from scratch or modify your existing, so that clients actually enjoy using it.

Start reaping the benefits of our manageable, visible, and efficient approach to software development that will tie a truly positive technology association to your company.

For more information about *Mideast Solutions* and the services that we provide, call us at +971 (4) 391 0255 or contact info@mideastsolutions.com

