

Software Application

Contributed by Administrator
 Tuesday, 09 September 2008
 Last Updated Tuesday, 19 May 2009

Overview

“Knowledge is power. To get it, you need ready access to information from a number of sources.”

Application Development and Maintenance involves phases of work compliance depends upon the innovative competitive environment. Performance depends on thorough understanding of the client’s requirements developing the most optimal solutions that guide the development of our services in real time. Emphasis is given, today in Application Development and Maintenance is on reduction costs and ensured quality services.

Our technical experts perform an extensive research and development on existing system and design, the most efficient solutions to suit your business strategies. However, Implicit has successfully executed projects for global clients and garnered extensive experience since inception.

Dot Techno Lab Solutions application development provides customers with superior opportunities to optimize their in-house delivery operations: Application Maintenance New Application Development Application Reengineering & Migration

Dot Techno Lab Application Maintenance

Implicit Application Maintenance is a support that provides software applications and information technology according to client’s operation or system upgrading on client’s request.

Our Application Maintenance can provide defensive, sanitization, or revamp services for software systems. The process of defending or preventing includes refurbishing, refactoring and renovation. Maintenance activities include system performance check-ups, testing, debugging, and minor repairs.

Dot Techno Lab New Application Development

New Application Development is the process of collecting and translating business requirements into an application or technology solution. It is often called as NAD. NAD enables our customers to deliver an efficient and reliable customer software system that builds your core business and IT back office operation.

A flexible spectrum of the new application development: User Training Document Development Architecture Design User Interface Designing System acceptance Project Estimation Integration with other client systems Test Design and System Implementation Feasibility Study Preparation and Requirements Definition

Dot Techno Lab Application Reengineering and Migration

Dot Techno Lab ensures you about application integration, versatility, transparency, and secure collaboration of software development. We provide solutions that create software by distributed development terms.

Dot Techno Lab works on legacy software (applications that have been in exercise by a company for many years and still supports processes of the company). These websites needs change according to the changing technology that’s why Applications Reengineering and Migration department of our company use this state-of-the-art technological environment to transform legacy software into high-performance. This develops in such a way that it easily support to use applications designed to respond to growing business needs.

Technology Expertise

Programming Languages

Visual Basic, C, C++, Fortran, Java, C#, Delphi, VB.NET, Perl, PL/1

Programming Technologies

Java Beans, J2EE (JDBC, JNI, EJB, JMS, Servlets), ATL, ActiveX, STL, WebServices, WTL, ADO, COM (DCOM, COM+), WinAPI, .NET (WinForms, Remoting, ADO.NET, Reflection)

Internet Technologies

PHP, Wireless Application Protocol (WAP), HTML/DHTML, JavaScript/VBScript, XML/XSL/XSLT, Internet Server API, JSP, ASP, ASP.NET

Operating Systems

IBM AIX, Linux, HP, MAC OS, MS Windows XP, MS Windows 2003, MS Windows 2000, MS Windows 98, MS Windows 95, Sun Solaris

RDBMS (Relation Database Management Systems)

DB2, Oracle, MS SQL Server, Sybase, Informix

RAD (Rapid Application Development Systems)

Power Builder, MS Visual Studio, Borland CBuilder, Borland Delphi Oracle Developer, IDEA

Application Servers and Middleware

Macromedia JRun, MS BizTalk Server, MS Commerce Server, BEA WebLogic Server, Sybase Enterprise Application Server, MS Transaction Server, IBM WebSphere Application Server, Oracle Application Server, IBM MQ Series, JBoss, MS Message Queue Server

Reporting Systems

Business Objects, Actuate e.Reporting Suite, Brio Performance Suite, Seagate Crystal Reports

Automated Testing

Mercury Interactive, segue: - TestDirector, Mercury Interactive - Quick Test Professional, LoadRunner, Rational, Mercury Interactive - WinRunner

Project Management Tools

MS Team Manager Tool, MS Project tool

Technology Directions

Pivotal, MS CRM, Documentum, IBM WebSphere Portal, Business Integration, DM Fusion, Salesforce, IBM WebSphere

Modeling Tools

Rational Rose, ErWin, Visio, Power Designer

Modeling Methodologies

IDEF0, UML, IDEF1X

Messaging Systems

MAPI, Lotus Notes