

Application Services

Custom Application and Software development

Custom solutions for your needs

Look at us for custom software development to extend the functional capabilities of your existing applications or current business process. We create applications that fits your business requirements, flex with your needs by using proven industry development techniques and quality processes.

Our Application Development Services creates new, custom applications, providing full lifecycle support throughout delivery. You receive the benefits of successful, high quality applications.

Using our Five Phased approach, experts at Sirusti

- Define application requirements
- Analyze application characteristics and design the architecture
- Development the application
- Testing the application against business requirements and
- Monitor performance during post implementation support

Our capabilities in software application development are:

Define Application characteristics and Analysis - *Robust requirements determination process with traceability back to business needs.*

We do proper documentation of business needs and share with users to avoid rework in later stages.

Design Applications - Object Oriented based design and integration of applications and architectures.

Develop Applications - committed teams have a unique blend of functional knowledge, technical expertise, and result-oriented management experience ranging from database management to developing full-scale e-business/ecommerce software development solutions.

Designing and developing comprehensive end-to-end business solutions using:

We will help you in designing and developing comprehensive end-to-end business solutions using.

.NET Applications

- Designing and programming using NET platform
- Migration of web based and stand alone applications to .NET
- Development and support of existing applications in .NET
- Porting of Legacy applications to .NET based application.
- Windows Application Development.

JAVA/J2EE

We provide design and development services designed to deliver software that efficiently utilizes the services available from Java application servers and the J2EE framework including Java Server Pages, Java's Messaging Services and JDBC.

Our technical expertise includes:

- Application design and development on J2EE compliant framework
- Expertise on Entity, Session and Message Beans
- JSP & Servlets
- JMS
- J2EE Design Patterns
- WDSL, UDDI, SOAP, ebXML
- Development on J2EE-compliant application servers, including BEA Weblogic, IBM Web Sphere & B2B Integration (ebXML, SOAP)

Databases

- Microsoft SQL
- Oracle
- MySQL

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Application Services

Web design

Creating a website that interactively promotes your business with precise information. Web design is concerned with the arrangement and presentation of text based content. Websites have become the most popular way of marketing your company through the World Wide Web at affordable rates.

We design websites with the best technologies available. Be it a simple or a full-blown graphic website, we have the expertise to develop fast loading web pages with excellent navigation and top search engine ratings. All pages are well designed to fit the international web design standards.

Our team keeps in mind design details like the look and feel of the website, ease of navigation, interaction, easy and fast opening pages while designing web pages.

Sirusti also helps enhance existing sites by making them interactive and dynamic. This is done by providing Web based Applications such as chat, message board, mailing lists, guest book, counters, polls and form validations which can be integrated with the customer's existing systems.

We offer complete services including Web Application Development, Web Design, Internet Marketing, Web Promotion and corporate identity.

Our website design and development services include:

- Website Design and Development
- Domain Name Registration
- Web Hosting
- Logo and Animation design
- Website Maintenance and support
- Website Optimization/Search Engine Submission

Sirusti have extensive experience with the following web technologies:

- HTML, DHTML, XML, XSLT, DOM, SAX, PHP, PERL
- ASP, JSP, JAVASCRIPT, VB SCRIPT
- FLASH, DREAMWEAVER, INTERDEV
- PHOTOSHOP, ANIMATIONS
- IMAGE CREATIONS
- .NET

We can use the above technologies with a variety of databases, including

- Oracle
- MySQL
- SQL Server
- FoxPro
- MS Access and
- XML formats

Our web applications confirm to World Wide Web Consortium (W3C) standards, ensuring interoperability with current and future web technologies. We use our knowledge of most major software technologies to help you choose the best platform for your application. We pay special attention to the following crucial aspects for a successful corporate website:

- User interface design
- Site flow and navigation
- HTML integration with backend technologies
- Maximization for search engines
- Browser Compatibility

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Application migration

Sirusti Application migration services quickly and efficiently moves your applications developed in legacy technologies to modern platforms and optimized architectures while preserving the value in the applications.

We migrate applications from legacy environments to modern platforms and architectures such as .NET, J2EE, Unix and Linux for better performance. Our services ensure that your existing legacy applications, newly migrated application's business functionality and external system interfaces are interoperable.

We undertake application porting in the following areas:

- Legacy VB with MS Access Database applications to VB.NET with SQL Server application.
- ASP applications to .NET based applications.
- Migrating report applications to WEB enabled reports using HTML and other tools.
- Migration of existing screen applications to Web enabled applications using Visual Basic.NET/C#.NET and ASP.NET
- Migrating from one database management system to another (INGRES, SQL-SERVER, ORACLE)

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