

Middle-Tier Services >> Overview

Overview:

Application servers empower departments to fully leverage back-end resources including legacy applications, distributed systems databases and other web-based content, making them available to customers, partners and employees over intranets, extranets, and internet.

Asparian works with organizations to define strategies and implement innovative ways to build their businesses by combining our expertise in database, development tools, application servers and collaboration suites. Our development methodology focuses on line-of-business analysis, capturing requirements and understanding how users interact with applications through the web and via client interfaces.

Asparian offers a full-service, integrated approach to helping our clients achieve success. The success of our services is built around a methodology where every client engagement is executed seamlessly from planning through application launch and ongoing managed service support.

Asparian's Consultants have extensive experience in the development and implementation of business systems through both structured analysis and Rapid Application Development.

J2EE Architecture:

J2EE is a leading development platform based on its modular, component-oriented architecture. J2EE simplifies development and deployment while offering companies portability and scalability to meet changing business needs.

For many organizations, Java is a strategic decision to lower the cost of developing software while reducing the time to deliver. Java coupled with modern software development methodologies provides an even more powerful foundation for transforming IT organizations to become more competitive, efficient and successful.

Application servers from Oracle, IBM, BEA, Sun and others preserve existing database investments, accelerate application development and support diverse integration needs. Asparian provides a complete range of services for this important middle tier including performance tuning, installation, upgrading, clustering and monitoring.

Asparian helps clients maximize the benefits from their application server. Asparian implements packaged business solutions on application servers and develops the workflow and business rules to support them.

.NET Architectural:

.NET enables software applications to communicate through web service protocols such as XML and SOAP, allowing both internal and remote systems to easily interact. Asparian assists organizations with the issues and complexities associated with moving to a new technology platform realizing the new opportunities available for an extended enterprise.

With .NET you can streamline applications by eliminating the cost and complexity of dynamic-link libraries (DLLs) and Component Object Models (COM), while lowering your costs with .NET's simplified deployment model.

The computing landscape is a mix of Microsoft based client-server, web applications, J2EE, CICS, desktop data in multiple applications. .NET will enable you to merge these application assets and data sets across platforms using SOAP and Web Service technologies.

.NET represents a shift in Microsoft-based applications and infrastructure. Adding the .NET architecture to your business environment enables companies to leverage what they already have and quickly add what they are missing.

Asparian has the experience depth and development methodologies to help organizations quickly adapt best practices in architecture, design and coding practices. Our consultants are prepared with extensive training in .NET as well as other emerging technologies and trends that can benefit our clients.

About Us: Asparian, LLC is a technology focused, business driven consulting and technology services firm. While encompassing multi-industry expertise and best practice business process knowledge, Asparian provides trusted insight into existing and emerging technologies while identifying new business and technology trends supporting organizations to sustain long-term success.

>> Key Technologies:

- Oracle Application Server
- Microsoft IIS
- Sun iPlanet
- IBM WebSphere
- BEA WebLogic
- ATG Dynamo
- Jboss
- Macromedia JRun

>> Key Features:

- Web Services
- Business-to-Business Integration
- Data Integration
- Portal Development
- Application Development
- Database Development
- Business Intelligence
- Ad-Hoc Query & Analysis
- Enterprise Reporting
- Personalization
- Mobile & Wireless
- Single-Sign-On
- Replication & Clustering
- Management and Security

>> Additional Services:

- Application Consulting
- Database Consulting
- Consolidation
- Monthly Managed Support
- Training & Education

>> Questions about our services, please visit www.asparian.com or contact us at 1 (800) 880-6090