Ananth Technologies

Forging innovative results through technologies

Java Practice

J2EE is revolutionizing the way the server-side business solutions are built and made to play with the web. It provides a standard for simplifying complex business problems with the development, deployment, and management of multi-tier enterprise solutions. With the addition of J2EE-based technologies, which are supported by the Java community at large, Java technology is an excellent choice for developing solutions of varying deployment topologies, platform requirements, and business needs.

Consultants and developers in the practice are industry seasoned professionals with 400+ man years of business consulting and implementation experience across Java Technologies. Ananth has a successful track record of having delivered over 45 J2EE based implementations for over 25 global customers. With these offerings Ananth enables customers to streamline their business processes, enhance collaboration and manage and grow customers and drive better decision making across the enterprise.

Java Offerings

Ananth offers a comprehensive range of Java development services which spans across architecting, implementation, enhancements, migration and maintenance.

- **Building end to end J2EE applications**: Designing and developing high end J2EE web applications, browser based user interface frameworks, Clustering and Hibernate

- **Designing and Implementing Enterprise Architectures**: Architecting and building enterprise applications using Weblogic/WebSphere stacks. We also help design and implement Portal Architectures, Enterprise Server Bus and Business Process Modeling.

- **Application Modernization**: We help move legacy applications and those based on older technologies to Java technologies. The motivation to move could be manifold - maintainability, performance, scalability and portability

- **Product Co Creation** using open source J2EE frameworks like Struts, Turbine, Hibernate, Spring etc.

- **Product Enhancement:** Extending the functionality of an existing J2EE applications

Approach

To assist organizations determine the best way to adopt a new technology or architect across the enterprise, the Java Technologies Practice helps them to evaluate existing and emerging Java technologies.

We determine the suitability and the impact associated with the adoption of a technology or architectural change by building a proof of concept. This is followed by the preparation of a phased deployment strategy and a detailed project plan. We also define the metrics and key performance indicators so that you can estimate the ROI and TOC for the deployment. Once convinced, we undertake the streamlined, best practices based implementation leveraging our global delivery systems.

Key Engagements

Middle East based Financial Institution

Services: Development, Upgrade services
Tools: WebSphere 6.1, EJB, JMS

The customer was unable to scale up in terms of numbers and performance to meet the ever rising expectations of the customer as the code heavy, difficult to maintain and non-standardized legacy application was constraining them from the flexibility required to build new, agile and nimble applications.

Ananth provided the financial institution with the much needed migration roadmap followed by the implementation of an end to end solution. The new platform enabled integration of enterprise data and reduced the load on existing applications. Upgrading led to a J2EE complaint, high-performance, scalable system.

Medical Equipment Manufacturer in APAC

Services: Enterprise Portal Implementation
Tools: BEA WebLogic Portal 8, BEA Liquid Data

This medical equipment giant was battling multiple legacy applications on varied technology platforms leading to reduced effectiveness of the sales force. Lack of consistency in the data led to errors in forecasts and time delays in closing deals

Ananth' architects proposed an enterprise wide portal framework that would act as a 'single - window' for enterprise applications, services and data. The new system enabled the company a 360 degree view of its customer and also led to an increase in the customer face time selling. Effective forecasting made the entire sales process more efficient

Ananth Services

Ananth provides a whole suite of services and solutions around J2EE technologies including
- Technology consulting
- Custom development
- Migration
- Upgrade
- Support

Why Ananth?
- Seasoned consultants with in depth expertise in J2EE Technologies
- Ability to leverage global delivery centers for cost effectiveness and quicker time to market
- Comprehensive services from development to support
- Microsoft and ERP expertise empowers enablement and integration of Java technologies in disparate enterprise IT landscape

About Ananth

Ananth Technologies, an AS 9100B & ISO 9001:2000 certified firm has been serving the IT business and technical needs of its Global 1000 clientele since 1992.

Headquartered at San Jose, California and Hyderabad, India, Ananth has a global presence with a workforce of over 750. Our varied clientele are leaders in the areas of Aerospace, Mining, Pharma, Higher Education, Public Sector, and Health care.

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