

"We have Asset and portfolio management software solutions. We were in need of couple of skilled programmers with knowledge in financial sector. Netwin team helped us to develop top quality and reliable software solutions and we were able to achieve the same software quality at 50% cost."

CEO, Investment Software Solutions, San Francisco, CA

A Leading Investment Software Service Provider uses our dedicated resources to manage product development at lower total-cost-of-ownership

# Investment Management Software

Our client is San Francisco, CA, USA based investment software solutions provider company offering solutions for wide range of applications in Asset and Portfolio management.

### Challenge

Our client had multiple products catering to fund management, asset management, revenue analysis, portfolio management. These solutions communicate with different web servers to fetch the funds current value and other transactional data. Results like net asset gain or loss etc was required to be shown and also the grouping of assets was required at various levels. One more challenge was that the products were on legacy based system and client needs to upgrade to latest technology.

#### Solution

Netwin provided dedicated team of experience engineers who thoroughly studied the various components of the investment solutions. We build a common library pool to make reusability of the code and also converted the existing legacy system into latest. Net technology. We did entire documentation for code and created user guides also.

# **Executive Summary**

With the fast changing world of Internet the customer expectation from software application are increasing every day. The software products need to be updated continuously and we have to adapt new technology so that we can remain competitive in the market. Investment management software is a complex solution involves lot of interfaces to other services and it is very time consuming and tedious work to keep all the products updated. The critical part of such updates is to handle different technologies and have a common platform for all such solutions.

### **Business Challenge**

Our client was using Visual Basic /MS SQL and VB.Net/MS SQL in different offerings. Daily NAV Data was imported from some funds and portfolio server and then updated to local database. This part was done manually, the user was required to connect to the web server and update his database.

The client needed to address the following key business challenges

- Eliminate the manual data updation process
- Move the entire solution to latest ASP.Net technology
- Use SVN (version control) to manage all updates

The client was for looking for a software company who could understand the investment domain and also should have strong expertise in .Net development to move the products to latest technology.

#### **Netwin Solution**

Netwin Systems & Software (I) Pvt. Ltd. was selected a software partner to develop and implement this highly complex solution because of our past expertise in handling such projects.

We studied all the products and discussed with client about the future launching of products in the investment domain. We created a common pool of library functions to improve the product performance and overall quality. We restructured the entire solution and build the solution on latest platform. While developing the new solution we did the maintenance of the old product and later offered migration to new releases.

## **Benefits Summary**

- Products enriched with new features
- Products updated to latest technology
- New development of products done in tandem with maintenance of existing code

#### **Business Benefits**

The entire solution was moved to new platform within 1 year and also added new rich features. The various products were tightly integrated so that the entire system can work together to give desired output. We implemented design and development standards and also did code documentation. We also implemented SVN and software release control.

## The main benefits derived by the client were

- Elimination of duplicate code
- Improved and enriched products to latest technology
- Source control and software release management
- 50% Cost saving

## Technology/Tools Used

- ASP.Net, C#, Ajax, MS SQL
- IIS, Windows Server

#### **About Netwin**

Netwin Systems & Software (I) Pvt. Ltd. is specialized in innovative IT solutions and complex software

applications development. Netwin focuses on delivering customized solutions to its clients by converting business ideas into well defined solutions. Netwin combines research & development activity with practical application in programming, web development & integration, multimedia development, custom IT systems design, testing and consulting.

Founded in 1993, Netwin Group has made a lasting impression as a ubiquitous and high quality provider of technology services. Having accumulated extensive experience by effectively serving various clients in India, US, Europe and Australia in meeting their outsourcing needs, we are now partnering over 200+ clients globally. Our clientele ranges from Multinational Corporations to small & medium enterprises.

Putting forth an enduring vision for meaningful offshore software development, we have worked with

clients across a varied spectrum including key industries of Insurance, Finance, Banking, Hospitality, Travel services, Healthcare, Retail, Distribution and Manufacturing as well as Government and Public sector organizations.

Our range of offshore services includes software and web applications development and maintenance;

collaborative and CRM applications using Microsoft Dynamics, SharePoint and Azure architectures; dedicated resources hiring and consulting team using ODC model.

Netwin has full-fledged offshore software development centers at Pune and Nashik in India which have capacity of 200+ resources. We have a strong team of over 130 analysts, developers and testing engineers. In addition to this we are setting up a new development facility to accommodate more than 500 skilled engineers to cater to the increasing needs of our clients.

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