



Enterprise BizTalk Application Migration

Case Study - Summary

Industry : Insurance

Profile : Leading Insurance Company

Business Requirement:

Client wanted to migrate 14 Application using BizTalk 2006 to BizTalk 2010 along with ESB 1.1 to ESB 2.1.

Solution Benefits

- Microsoft support for BizTalk 2010
- Implementation of OOB feature of BizTalk 2010 and ESB 2.1
- Performance enhancements
- Rapid Delivery and

About Client

Reliance General Insurance Ltd – RGIL offers more than 100 customize insurance products in Motor, Health, and Travel, Student travel segment... catering to the corporate, SME and individuals customers. They have around 152 offices spread across 119 cities in 24 states.

Background

RGIL was using BizTalk 2006 R2 and ESB 1.1 for various internal and external system integrations. As Microsoft discontinued support for ESB 1.1, RGIL started to explore to migrate to new version of BizTalk. The key drivers for migration were:

- Microsoft discontinued support for ESB 1.1
- Microsoft Planning to discontinue support of BizTalk 2006 R2 soon.
- BizTalk 2010 does not support ESB 1.1
- Get benefits of latest platform provided by Microsoft.

Axisvation's Solution

- Axisvation implemented its own in-house BizTalk Migration Framework
- Deployed key BizTalk Architect for this Migration
- Assess - Client environment, Application to be migrated, Integration mechanism currently applied, Business Requirement
- Migration Approach – BizTalk Application were grouped in to 2 types of

within budget

Technology

BizTalk 2010 Server, SQL
2008 R2, ESB 2.1

Application. i.e. With ESB and without ESB. Migration Lot were created for each group of application

- Third-Party bibilo sql adaptor was replaced with WCF SQL adapter
- Migrated of ESB Itinerary, UDDI and orchestration
- Best Practice implementation - Implemented WCF-SQL adaptor
- Migration – successfully migrated 14 BizTalk Application, Production Rollouts

Benefits to Customer

- Microsoft support for BizTalk 2010 as they have stopped support for old version.
- Performance enhancements.
- Implementation of OOB feature provided by BizTalk 2010 and ESB 2.1, as earlier Client was using third-party tools (bibilo sql adaptor)
- Co-existence of both the environment till the final Production move.
- Rapid Delivery and within budget.

Platform and Technology

Platform	Windows 2008 server R2
Servers	BizTalk 2010 Server, SQL 2008 R2
Tools	ESB 2.1, Visual Studio 2010, IIS 7

Client Testimonial

We were looking for expert vendor for migrating our core enterprise application integration component from BizTalk 2006 R2 to BizTalk 2010 and ESB Guidance to ESB 2.1.

"Certainly this was cost effective Delivery, we have saved substantial cost on migration efforts. BizTalk up-gradation along with ESB migration was really looking costly affair, but Axisvation team has successfully migrated all the BizTalk application in time and with less budget. Truly appreciate Axisvation consulting and technical skills"

**Prashant Pandey – Vice President,
Reliance General Insurance Ltd.**



About Us

Axisvation is a technology consulting, IT services and solutions company. Axisvation offers next-gen solutions and services on Collaboration, Business Integration, Mobility and Cloud Space.

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