

Case Study

Enterprise Service Bus - Proof of Concept

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Challenge

SWAT was selected by Sage UK to implement and deploy an Oracle Service Bus infrastructure for a customer facing SaaS application.

Solution

- Architecture and design of service abstraction layers within ESB.
- Proof of concept clustered high availability implementation
- Working development environment with project automation scripts
- Integrated a large number of existing web services into ESB
- Resolution of several service compatibility/inter-op issues
- Knowledge transfer to Sage architecture/development team
- In depth documentation including following:
 - → OSB Cluster setup guide
 - Service configuration guide
 - → SLA derivation guide
 - ➡ Infrastructure requirements for Development, Staging and Production environment.
 - → Project automation guide.

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Client

Sage

Services

Proof Of Concept

Project Automation

Technologies

Oracle Service Bus (OSB)

Oracle Weblogic

SOA

Project Locations

Newcastle

Client sponsor, programme office and requirements

Result

Sage In-house team has deployed OSB in production environment which is used to integrate disparate mission critical systems.

About Sage

Sage provides business software, services and support to small and medium sized businesses. A global company with more than 6 million customers, over 12,600 employees and a A constant constituent of the FTSE10.

About SWAT

Special Work and Technology Ltd (SWAT) was established in 2003 delivering high quality custom software solutions and services to large multi nationals utilising high calibre resources onshore and offshore (Noida, India). with long lasting client relationships and growth driven through referrals.

SWAT is a boutique, customer driven company charging only for the services needed. With proactive communication SWAT's clients get complete clarity on every engagement - honesty and integrity is the foundation of SWAT's relationships. This approach has enabled SWAT to have long lasting relationships with it's clients and benefit from growth via referrals.

Special Work & Technology



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