



*Alphacourt's SOA Migration Service provides you with a road map of how to develop a service based architecture from the starting point of an existing Enterprise Service Bus (ESB) and Middleware.*

### Objective

- **Technologies:** To enable current environments to take advantage of new or standard technologies, such as:
  - Java
  - JMS
  - Web Services
  - SOAP
  - XML
- **Building on Current Architecture:** To re-use the strengths of the existing Middleware infrastructure.

### Approach

- **Patterns:** Alphacourt can provide skilled consultants to deliver the rapid connectivity of your Middleware environment using industry established SOA patterns.
- **Re-use:** By re-using the core Middleware infrastructure, the new interfaces can be built without compromising the existing messaging environment.
- **Skills Transfer:** Skills and knowledge are transferred to your team via mentoring, documentation and bespoke training.

### Business Results

Our clients have found these business benefits in completing this exercise:

- **Agility:** Connectivity to new applications and services are delivered rapidly.
- **Cost Saving:** Existing Middleware assets are re-used.
- **Future-Proofing:** The middleware environment becomes fully open and can encompass new technologies and architectures.

### Key Issues

Does the current Middleware environment need to connect to new application services?

How to re-use existing investment in Middleware within a more open environment?

How can my Middleware infrastructure support a move towards a Service Oriented Architecture (SOA)?

### Benefits

- Middleware environment is fully open standards compliant.
- Rapid response to new business application and service requirements.
- Cost-saving through re-use of middleware investment.

### Deliverables

- Upgraded, open environment.
- Skills transferred.
- SOA-ready middleware platform.