



*Alphacourt will document your WebSphere integration architecture to provide you with the transparency and visibility necessary to reduce support costs and build for the future.*

### Objective

- **Graphic Portrayal :** To create a graphic portrayal of the main components in the integration landscape and to describe their interrelationships.
- **Overview:** To provide an overview of the main systems and processes and how they interact.
- **Latency and Redundancy:** To identify potentially redundant or duplicated elements and to establish the potential for duplication or contradiction.
- **Design Improvements:** To recommend any quick architectural wins or improvements – with particular reference to any future growth plans, where appropriate.

### Approach

- **Review:** Alphacourt reviews existing operational documentation relevant to the integration architecture.
- **Overview:** Alphacourt develops a high level connectivity diagram of the integration architecture.
- **Analysis:** The findings are reviewed against established best practice gained from comparative reviews of similar installations.
- **Results:** Results and recommendations for improvements are presented back in a 2 hour interactive workshop.

### Business Results

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

- **Reduce Costs:** Lowering of maintenance, licensing and support costs as support personnel are made more efficient and accurate.
- **Higher Availability:** Reduced system down time as problem determination and problem resolution is improved.
- **Reduced Complexity:** A streamlined integration architecture is easier to manage and more efficient with fewer bottlenecks and less redundancy.
- **Improved Scalability:** Improved clarity and transparency of the integration infrastructure ensures subsequent development and fixes are more timely and more accurate.

### Key Issues

Has your integration infrastructure grown organically so that now there is no one single view?

Does Technical Support have an accurate view of the systems they support?

Is your architecture so complex that no one person can quickly understand them?

Is development time adversely impacted as each project struggles to integrate seamlessly?

### Benefits

- Independently validated documents adhering to best practice.
- Clearly documented systems.
- Identification of possible cost savings.
- Be confident your infrastructure is future proof *before* embarking on the next phase of growth.

### Deliverables

- Graphical representation and description of integration architecture.
- Identification of potential problem areas.
- Prioritized recommendations for improvements.