

## Implementation

### WebSphere Message Broker

ISFP offers **implementation services** for managing custom and packaged software applications. The focus of these services is on developing new added value utilities for these packages, as well as performance enhancements, customization, integration, and other services delivered in support of the life cycle of particular enterprise applications and information systems in general.

### Systems Management Consultants

Throughout the past few years, ISFP has acquired professional experience in custom development; Java, XML, Web-Services, ESB, SOA (including cross platform development) as well as other areas:

- Project Management.
- Software Design.
- Configuration Management.
- Quality Assurance.

ISFP has a long-term experience implementing IBM® WebSphere® Message Broker (Alexandria Port Authority). The Message Broker is built for universal connectivity and transformation in heterogeneous IT environments. It distributes information and data generated by business events in real time to people, applications, and devices throughout your extended enterprise and beyond.

- Provides a smart approach to SOA, extending the reach of your business beyond your firewall by supporting a broad range of multiple transport protocols and data formats.
- Integrates multiple applications, networks, and device types using a platform-independent based enterprise service bus that lets you conduct business reliably and securely.
- Increases business agility and flexibility, extending easily to a Federated ESB model, while reducing development costs by separating integration logic from applications.
- Improves the flow of information around the business, moving away from hard-coded point-to-point links to more flexible distribution mechanisms such as publish/subscribe and multi-cast.
- Uses a simple programming model for connectivity and mediation, including a robust set of pre-built mediation function and ways to customize mediations.
- Exploits the industry-leading WebSphere MQ messaging infrastructure, and supports transformation options with graphical mapping, Java, ESQL, XSL, and WebSphere Transformation Extender.
- Delivers extensive administration and systems management facilities for developed solutions.