



## Client

Fremantle Ports is the strategic manager for several ports including the Port of Fremantle. It is responsible for ensuring that port services and facilities are provided in a reliable, competitive and efficient manner.

<b>Project</b>	Web Systems Plan and resulting Web Programme of Work
<b>Project Duration</b>	2002 to current
<b>Outcome</b>	Provision of IT consulting services and web-based application development to meet Fremantle Ports' business objectives.
<b>Key Points</b>	<p>The project established and continues to manage a programme of work based on a partnering approach. Ross Logic manages a resource pool to maintain several concurrent projects, each with an appointed project manager. Our strategic consulting services have produced a range of IT related consulting reports and an extensive range of web-based core-business applications have been developed and are being supported.</p> <p>This project demonstrates our track record in providing a full range of information services structured into a programme of work and involving multiple applications.</p> <p>As part of the project we liaised successfully with third parties including the providers of third party software that needed to be integrated into the overall solutions.</p>



### **The Need**

Fremantle Ports recognised the need to support a range of business objectives by introducing new information systems and facilities. The decision was made to develop a portfolio of web-based applications that addressed its business requirements. A plan was needed to:

- Define applications based on business needs;
- Establish priorities;
- Provide a roadmap for the execution of each project.

### **The Solution**

Ross Logic developed a Web Systems Plan to identify the projects required to meet the business objectives of Fremantle Ports. The Plan identified a set of high-level guiding principles that would ensure best practice application development. It established system priorities and developed a schedule of projects with preliminary estimates of costs for the initial set of projects.

For each identified system, the Plan examined details including:

- The scope of the application
- A recommended approach for delivering the application
- High-level resource and cost estimates
- Indicative timeframe for delivery
- Assumptions, dependencies and issues

The Programme of Work was implemented to achieve the benefits identified in the Web Systems Plan and to provide structured control and governance

standards over a range of major projects. Broadly the programme of work included:

- Microsoft.Net architecture
- Broad range of information services
- Multiple applications to develop and support
- A scalable management framework backed by documented procedures and structured planning
- Flexible resourcing to resource new projects, provide support and meet changing business objectives
- Ongoing system support, maintenance and enhancements

### **The Result**

The Web Programme of Work has successfully delivered on many fronts. It has instituted a structured and scalable framework for managing multiple projects and services. It has also delivered a range of highly successful web-based applications. In addition, it has established a pool of skilled resources that can be flexibly applied to meet the changing business objectives of the client.