

# Tier 1 Investment Bank

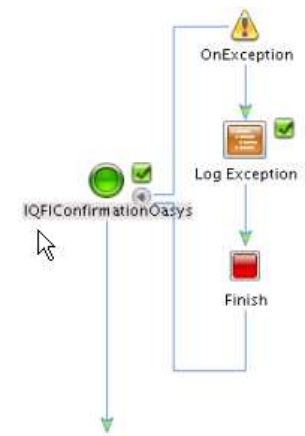
## Client

PaceMetrics Limited is a medium sized software house, based in Dublin and London. The company specialises in the development and implementation of real-time operational risk systems for financial institutions.



## Project

Early in 2002, PaceMetrics was awarded a contract by a major Tier 1 Investment Bank to develop a proof of concept for the implementation of real-time Business Activity and Business Event Monitors throughout the institution. Following on from the success of the initial phase, further contracts were awarded to demonstrate the resilience and scalability of the solution and to roll out BAM/BEM solutions to the Client Services and Derivatives groups worldwide.



Three distinct projects were defined

- Scalability and Performance Testing
- Real-time Issue Tracking rollout to Client Operations in London, New York and the Pacific Region
- Business Event Monitoring across multiple sub-systems for Derivatives globally

The projects also involved knowledge transfer to the bank's support staff in London and in Asia.

The enormity of the project was further increased by the fact that the underlying product solution had just been completely re-architected – from a database solution to a real-time messaging solution using JMS. In addition, the solution involved the integration of a variety of technologies on the bank's part that had not previously been tested in production.



**BEM**

Events | **Exceptions** | Issues | Preferences | Sign-out

Choose Another Filter: [ ] Go | Filter | Sort | Customise these columns | Ref

Action	Notes	Select	Exception Id	Exception Type	Priority	Market PV	Priority	Event Type	Legal Entity
		<input type="checkbox"/>	<a href="#">1/Nigel/SampleExcp</a>	Missing Book SSI	None Available	0.1	None Available	Incoming Document	DB_LN
		<input type="checkbox"/>	<a href="#">2/Nigel/SampleExcp</a>	PASE Authorisation Exception	None Available	1.1	None Available	New Settlement	DB_SP
		<input type="checkbox"/>	<a href="#">3/Nigel/SampleExcp</a>	Unknown Cashflow Exception	None Available	100.0001	None Available	Cancel Cashflow	EHB_LN
		<input type="checkbox"/>	<a href="#">4/Nigel/SampleExcp</a>	Manual Classification Exception	None Available	100.0	None Available	Amend Cashflow	DB_BUD

Record 1 to 4 of 4

Select all | Unselect all | Assign | Add Notes | Unlock | Show related exceptions | Submit to pending for: [ ] days

## Role

Due to the importance of this project to PaceMetrics, I was reporting directly to the CEO. Responsibilities included

- Preparation of the Performance Testing Specification
- Project Management of on-site implementation, test set-up, test runs and customer acceptance
- Project driven specification of development activities
- Specification of appropriate Statements of Work
- Project planning, estimation and resource allocation
- Negotiation of implementation detail
- Day to day vendor side project management