# Managing the complexities of Fund, Portfolio and Risk Management

## The Challenge

"Hedge funds are one of the most entrepreneurial areas of the investment industry, with managers operating and developing innovative strategies to produce better risk adjusted returns. However, investing in hedge funds brings unique risks, strategies and complexities, substantial resources are required to analyse thousands of hedge funds to find the best. As a leading hedge fund, investing approximately \$8.5 billion globally on behalf of institutions and investors, information is pivotal in everything we do.

We needed to formulate complex strategies on all our data, internal and external, ensuring our risk approach is appropriate and compliant. Adjusting the financial instruments and vehicles based on market data within our portfolios and funds is paramount to our business".

## **Company Facts**

Formed 1991 200+ Employees Global Operations \$8Billion under management

#### The Solution

A project was under a tight deadline from the outset, a green field site for a leading hedge fund organisation had to be delivered within 12 weeks from the green light. A new global data warehouse with 4 sources and 200 attributes had to be designed and built, together with the delivery of management and fund manager reporting packs and education and training to 100 users

- ✓ Defining business requirements and design
- ✓ Standardised on information, defining 200 attributes of data
- ✓ Design and build of near real-time data warehouse (5 minutes refreshes)
- ✓ Data load and testing to ensure non functional requirements
- √ Implemented a shared service technology platform utilising world leading reporting and ETL tools
- ✓ Collaboratively designed and delivered reporting pack with strict security profiling.
- ✓ Education and Training to business and IT staff

# **Project Facts**

Effort 250 man days

**Duration 3 months** 

New Infrastructure

New Data Warehouse

Report requirements

Report Delivery

Clustered enterprise platform

Education and training

Tailored support

## **Features**



Centralised Business Process and Data Warehouse - Group Data Warehouse, with trusted data



Enterprise Business Intelligence Platform - Slice/Dice, Drill Down, Dashboards ..



Collaborative Information Exchange - Portfolio and Fund data available to clients



**Change Management** - Aligning business change with an actionable training programme



Financial ROI-Proven return on investment and cost improvements



Knowledge Exchange and Support - Tailored support to help evolve the solution

# Want to know how we can help, please contact us





