

Public Health Insurance Programme

The Challenge

The Public Health Insurance Programme is the largest Government project undertaken in the UK with a budget of over £20 billion. The Programme is in the process of implementing the central database and messaging hub of the public health system and is expected to manage over 400 messages per second and store approximately 100 Terabytes of data when it is fully implemented.

Given the nature of the Public Health Insurance Programme and the sensitivity of the data and services being provided by the public health system, it is essential for the Company to have a comprehensive, cost-effective and technically viable solution to meet the programme requirements.

The Solution

Terastone provides integration architecture, application design delivery and process consulting services to enable the Public Health Insurance Programme to meet its targets and deliver a comprehensive and cost effective solution. The services provided by Terastone include:

- Developing a comprehensive messaging architecture that would be capable of managing the data volumes in a resilient and fail-safe manner
- Managing the design process to ensure a complete and effective application design to meet the requirements
- Provide a process framework that would ensure the quality of deliverables from all down-stream functions and sub-contractors

The Benefits

- The Public Health Insurance Programme was able to meet its commitments for delivering the Architecture and Design for the 2008 release
- There were substantial reductions in risks and costs from the strategy adopted
- Currently a comprehensive process framework is being put in place that would ensure the consistency and quality of future deliveries.