

## 4sl Group Project Library – Case Study

### Categorisation

- **Company:** Global Firm
- **Service category:** Estate Management
- **Sector:** Financial Services
- **Date:** June 2009

### Estate Management - infrastructure optimisation solutions.

#### Client agenda

The client wanted to reduce TCO across the infrastructure estate within the Investment Bank. With zero capex budget available, the primary focus was to optimise existing assets to support medium-term business demand with strategic infrastructure services whilst removing legacy, unsupported and end-of-life hardware. Target solutions included use of standardisation, consolidation and virtualisation techniques. The client approached 4sl to analyse, design and deliver the range of optimisation solutions across the estate.

#### Engagement outcomes & deliverables

**Application Profiling:** Initial focus was on gaining a thorough understanding of the estate, not only from a lifecycle perspective, but through the utilisation profile of the application processes themselves.

**Optimisation Policies:** with detailed application profiles, a “recycle-reuse-refresh” policy was defined for the infrastructure sets supporting each application. Assets were analysed for application consolidation across the estate and a shared-resource strategy promoted. The mandate from senior management ensured any barriers were removed and a proactive approach put in place. Implementation and robust management of optimisation policies delivered a hardware reduction and increased asset utilisation.

**Infrastructure Savings:** Significant cost savings have resulted from reduction in infrastructure footprint, with most streams seeing a 30% fall in costs year-on-year.

#### Adding value to Bank’s service delivery function

4sl was selected for the engagement because of our results from previous infrastructure optimisation projects and the adoption of a formal Service Lifecycle approach. Furthermore, the client demanded a detailed understanding of the demands and challenges associated with enterprise adoption of virtual infrastructure technologies along with proven technical and project delivery expertise.