

Installation and configuration of a complex data management tool

Challenge

The Client acquired complex data management tool but needed guidance on how to install and configure the tool to maximize its abilities within their mainframe environment.

The client brief was to:

Support the installation of the software

Configure the core software

Counsel on any firewall changes and disk space or other infrastructure requirements

Support the creation of a technical specification on use of tool to support our Test Data Management

Provide a knowledge transition of tool use

Solutions

eacg led a workshop between our data management SMEs and key stakeholders within our client base to identify the key issues and design a set of deliverables that would meet the above requirements. Following the workshop our SME consultants proposed that project should be conducted in two phases in order to get an in-depth understanding of the environment that this tool was being placed in. Phase one would aim to deliver a due diligence exercise that would assess the environment and identify the issues that would need to be addresses before a successful installation and configuration could commence.

Results

Data Privacy, data obfuscation facilities and Data Protection Act compliance

Delivering a de-personalised master test database for use in all test lifecycle environments

Delivering data for an external commercially available database

Facilities to search, edit and create data

Data and results extract and compare with baseline

Next steps

To deliver the full Configuration of the software tool, plus the completion of a rules set and the development of a medium to longer term plan to allow optimal use of the tool across our clients environment.

Experience

A multiplicity of stakeholders and interdependencies emerged from the initial review stage of the assignment; it was particularly important that it was taken into consideration not only WHAT was required from a technical and procedural perspective, but also HOW the team engaged with the client. Feedback on how effectively eacg colleagues performed as part of the joint team has been forthcoming from the earliest stages of the project.