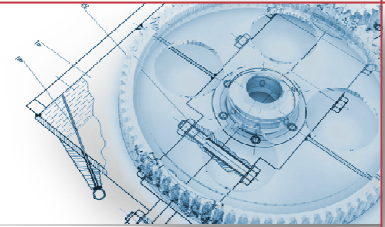




# Case Study Project Management



## Data access security monitoring through a compliance engine

### Project background

The IT Risk & Security Director of our client wanted to monitor the data access security of some of the client's core applications in financial reconciliations.

### The client

Our client is a large global bank located in Switzerland with financial activities in all major financial hubs of the globe. The scope of activities ranges from retail banking, investment banking to wealth management.

### Challenges

The aim of the project was monitoring two distinct accounting and financial reconciliations applications: one is a client-server application designed and developed in-house by an IT service provider and used by the bank for 6 years, the other application is an Off-the-shelf web application implemented in the bank in the last year. Project team is required to show great technical and management skills in this highly complex project.

### Project scope and the role of SynSpace

- Write the requirements and specifications for the Compliance engine
- Create a Proof of Concept of the Compliance engine to be created
- Develop a test plan for compliance testing

- Identify all stakeholders that would be concerned by the newly deployed compliance test factory
- Report project progress to senior management during steering committees

### Results

- The project has been labelled as a total success by the client. We have identified important security issues and suggested means to remove the threats.
- Testing of access profiles of the applications has been automated.
- Offshoring and cross-border approval can be automated for the most sensitive client data

### Measurable business value

- Testing of the access privileges and user profiles is automated, allowing a 100% coverage
- Major security gaps and process non-conformance have been addressed



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