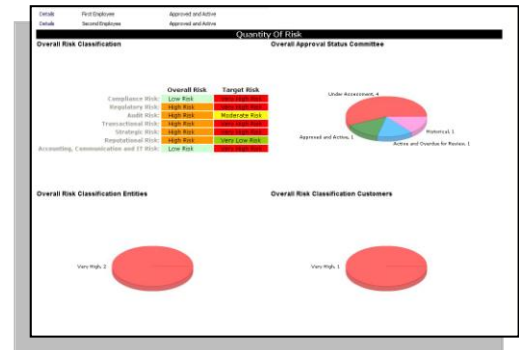




SharePoint Governance Assurance System

Executive Summary

This SharePoint case study focuses on the development of a unique system, namely Governance Assurance System, which can calculate Risks and Impacts faced by an organization at any given time. It is a set of tools for managing and understanding Risk and assisting the user to achieve good Governance and can only be operated and controlled by the users subscribed to it. The idea to develop such a system was the result of long discussions at the client side focusing upon the various challenges and demands that were being faced by sectors of the industry and, in particular, those that resulted in an increased financial burden or that placed increasing demands on resources. The client's research team focused on core realizations with the aim to develop a single system to resolve every issue they encountered.



Mindfire Solutions was approached to develop the system. Mindfire's SharePoint Team developed a high-quality product along the proposed architecture and specifications. At the time of delivery, the client was delighted to receive a robust, scalable, and easy-to-use system within the time-frame they wanted.

About our Client

Client Software Service Provider | **Location** UK | **Industry** Service

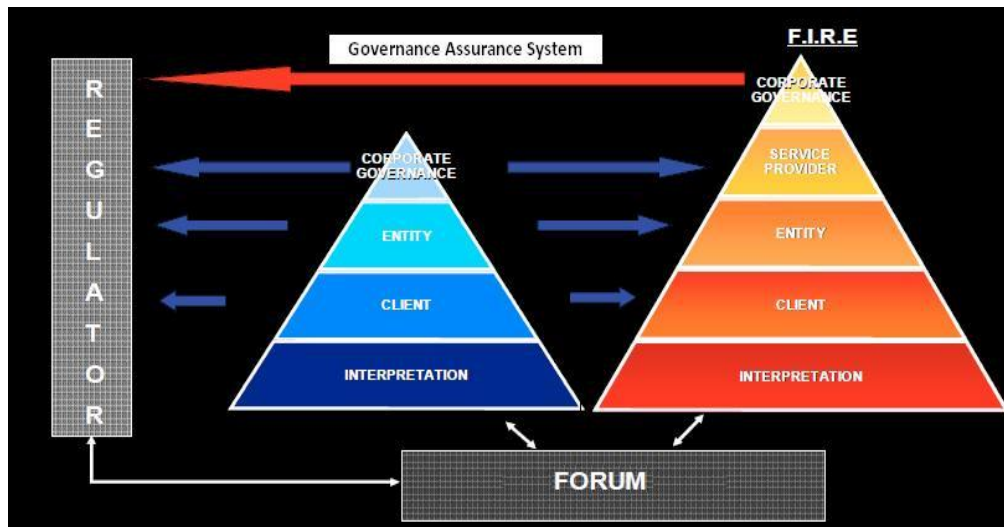
Business Situation

The necessity to develop a Governance Assurance System aroused after our client encountered challenges by certain sectors of the industry that resulted in an increased financial burden. They were constantly facing issues and decided to develop a single system to resolve them. There was no such system in place that could handle the below mentioned issues:

- Lack of Good Governance, compliance and AML procedures.
- Limited current returns and recent events encouraged diversification.
- Risk and the Assessment of Risk form the basis for Regulatory compliance.
- Compliance processes were based upon Legislative and Regulatory interpretation and were therefore similar in nature and scope across institutions.
- Regulated parties were not able to interact with and demonstrate compliance to Regulators quickly and cost-effectively for their own benefit.



- Regulated parties were also not able to interact quickly and cost-effectively for their customers benefit.
- Third Party choice was based on Compliance consideration, which was difficult for another deserving party with good merit and interest.



To resolve these issues, the client came up with the idea to develop a single system that would be capable of providing Risk and Impact assessments of:

- ✓ Customers
- ✓ Entities
- ✓ Policy and Procedural Strength
- ✓ Key Persons, Employee and MLRO/MLCOs probity, competence and CPD status
- ✓ Overall Business Risk integrating all individual Assessments and system functionality

Solution Details

The Mindfire Solution

Mindfire received the proposal from the client and within no time the SharePoint team started the development work. There were Assessment and Governance Assurance Pack Templates that were intended to be preinstalled within the system through which the risks and impacts of the organization are calculated. This gives the User direct and immediate access to all of the elements of Risk that he or she is involved with or responsible for. A dashboard was developed where the user can view the graphical summary of Risk and Impact of the organization. A MOSS 2007 SharePoint site was developed to manage the "Quantity of Risk Assessments" & the "Quality of Risk Management" module in general. These modules were used for assessment by the end user after the data gets imported.



The system allows the import of the basic system profiles from Excel into the RawQuestions List. These are basic questions and can be answered by the end user to complete the assessment as required. Scoring will be done as per the answers given and different graphs can be generated from the answered data as well. The system profiles are generated for Entities, Customer etc. Each assessment group may have static details (e.g. Customer details such as name, title etc.) that will need to be established and will have specific business rules applied to them.

Each group will have status management. Status changes are subject to rules specified.

Tasks are generated in a number of ways. During creation of Groups (e.g., take on tasks for Entity, Customer etc), according to what responses are given to assessments (event driven), according to a pre-determined schedule, according to an evaluation of a response by a scheduled Job etc. Once all these assessments are complete we have the option to generate the PDF packs as required.

Achievements

Mindfire's SharePoint team was able to deliver the client with a perfect system. They developed a SharePoint site and certain number of modules which helped the client achieve the below mentioned functionalities:

- Documentation
- Linking and Relationship Mapping
- Task Generation
- Assessment Status
- Quantity/Risk vs Quality/Risk Management
- Automatic Risk Classification
- Automatic Risk based Review Scheduling
- Responsibility Reporting and Relationship Mapping
- Task Reporting
- Click Through Functionality

Technologies

MOSS 2007, VS 2005, SQL 2008, .NET 2.0

