

## Case Study: Amoranto Consulting

### Client

Amoranto Consulting works collaboratively with financial services such as JP Morgan Chase, Deutsche Bank and some consulting firms to provide technological and process solutions for clients' business initiatives in Canada and US. They provide technology, tools, ready-built solutions, and a wide range of implementation and consulting services related to various financial service industry requirements. Their consultants work as, managers, and mentors for business and technical resources at some of Canada's largest and most innovative organizations.

### Challenge

The client wanted to develop an application which can automatically store bulk data from MS excel to the application database. The client also wanted that according to the given requirement the data can be retrieved from the application database rather than filtering all data. The application should be such that it reduces the manual work done by the client earlier. The flexibility and customization of the QI Manager System should be such that separate modules are configured for each user. Clients have the option of using only a portion of the System to supplement their existing QI processes or configure the system to harness the many core benefits of the System's design and abilities.

Some of the key challenges were how to design and develop the application so that it caters to following requirements:

- Implementing Strategic QI Management processes. Reducing manual working by automating the whole process.
- Starting Business Process Reengineering efforts. Create solutions that fit together. Make the audit process repeatable and predictable
- Performing selective data integrity cleanups through the application.
- Automating the problematic processes with integrated solutions, e.g. reconciliations
- Provide solutions that are easy to maintain or customize according to the requirements.

### Solution

ISHIR has exceptional experience in developing robust Information management systems. We actively participate in workshops to assess the needs and requirements to define ideal solutions for this business. We took into account the Clients feedback and were able to devise a business solution to efficiently run their operation.

The application developed had options to filter bulk data before it was uploaded to the application database. The data uploaded should be according to defined processes in the QI Manager System. It had two different modules known as custom report and exception report. The custom report and exception report had options in it in which data can be filtered and generated according to different requirements of the client. Reports can be generated in various formats including pdf, excel, word. The client can also set duration for which a user can be allowed or permitted to use the application.

Following modules were deployed:

- Custodial Recon Dashboard.
- Reports Management.
- Query Management
- Exceptions Management
- Data Upload Management

## Results

ISHIR developed robust Information management systems to run the business operation. The whole process of data storage has been made easy, automatic and integrated which in turn has reduced the manual hard work done by the client earlier. Now Client also has the option of using only a portion of the system to supplement their existing QI processes or configure the system.

## Technology

The solution was developed utilizing Microsoft .NET Technology with C#, Crystal Report as Reporting Tools and was built on Windows Server with Microsoft SQL Server as the database.

### For More Information

For more information about ISHIR services and solutions, call +1 (888) 99-ISHIR (47447) or email [info@ishir.com](mailto:info@ishir.com). To access information using the World Wide Web, go to: [www.ishir.com](http://www.ishir.com) and [www.ishirdigital.com](http://www.ishirdigital.com).