

## Risk Management Enablement

### *Informatica Professional Services*

IPS Staff Level: Senior Consultant

#### Description:

The Risk Management Enablement engagement is an Informatica Professional Services offering that leverages a library of pre-built rules to implement risk management projects in the financial services sector. The pre-built library of business rules are geared toward ensuring regulatory and governance compliance by incorporating key attributes and logic used in risk processes which include:

- Risk Weighted Asset calculation (RWA)
- Probability of Default calculation (PD)
- Exposures (Dates, Amounts, Limits)
- Obligors (Dates, Basic Address)
- Ratings (Obligor and Product)
- Securitization

Without a sophisticated data quality solution underlying your Governance, Risk, Compliance (GRC) initiative, rogue employees and customers can exploit weaknesses in monitoring systems through simple, but intentional, data entry errors. This engagement enables you to jumpstart a GRC initiative that reduces data quality issues while also monitoring for exceptions at the same time. During the engagement you will benefit from the knowledge and experience of Informatica Data Quality professionals and begin to ensure that data quality needs are being integrated as a core component of your organization's risk management and compliance solution.

#### Value:

##### Discovery & Analysis

- Increase your knowledge of applying data quality to risk management applications with access to professional expertise and documented best practices
- Begin discussions related to implementing data quality as a component of a risk management strategy and the types of business rules that should be implemented to achieve the organization's compliance goals as it pertains to data quality

##### Project Planning

- Increase your project planning ability and sharpen your projections of the resources and timeframes required to incorporate data quality into a risk management project
  - Discuss the data quality project lifecycle and appropriate steps needed to ensure success during this iterative process
- Get assistance in the project planning phase to determine how data quality can fit within predefined project milestones

##### Compliance Effort Validation

- Enable root cause analysis and prioritization of issues (based on total customer value associated with failed records) that can be addressed through drilldown reporting capabilities
- Ensure standards are met through the generation of reports and dashboards based upon the output of the data quality plans

##### Enterprise Strategies

- Develop processes to certify the quality of data, ensuring that the data is correct, complete, conforms to standards, and is consistent throughout your organization

- Discuss strategies to reconcile data definitions across multiple applications and silos to enable consistency in how data is defined and to ensure accuracy in the risk compliance reports to be produced during the engagement

## Deliverables:

- Expertise and guidance on data quality methodology and best practice usage of Informatica Data Quality software as a component of a risk management solution
- Where applicable, Informatica Data Quality Dashboard and Reports (Data Analyzer) to be installed, configured, and connected to the schema that holds your Informatica Data Quality results
- Where applicable, Informatica Data Quality to be installed, configured, and connected to allow for processing of data quality plans provided via the Risk Management Enablement engagement
- Our consultant will provide a comprehensive overview of Informatica's Risk Management Enablement solution as well as recommendations to integrate Informatica Data Quality in other risk management areas within your organization
- Initial implementation of predefined data quality processes via the Enablement engagement that will cleanse, standardize, validate, and generate reports based upon your data sources for the purposes of risk compliance
- Customization of the prebuilt sample reports specific to compliance including key attributes used in risk processes

## Prerequisites:

Our Data Quality Consultant will need:

- Access to appropriate business and IT personnel
- Informatica Data Quality should be installed and configured within your environment
- Where applicable, Data Analyzer should be installed and configured within your environment
- Access to the data set that will be impacted by the risk management
- Any predefined data quality processes or reporting requirements currently leveraged within your organization

## Details:

With our Data Quality Consultant, you'll accomplish the following:

- Where applicable, the initial installation of Informatica Data Quality Dashboard and Reports (Data Analyzer) and Informatica Data Quality to support the Risk Management Enablement Kit
- Customization of pre-built plans and data quality processes delivered with the Risk Management Enablement engagement
- Begin the process of applying risk compliance data quality business rules in a batch environment with Informatica Data Quality, progressing through the following areas:
  - Analysis
  - Cleansing and standardization
  - Reporting
- Learn about Informatica's data quality methodology and best practices for integrating Informatica Data Quality as a key component of a risk compliance solution
- Document "Next Step" enterprise data quality strategies to mitigate risk that should be addressed within your organization

For more information, contact Informatica Professional Services at [ips@informatica.com](mailto:ips@informatica.com)



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