



ANTI-MONEY LAUNDERING (AML)



BACKGROUND

Our client required an expedited solution to support the receipt and staging of legacy trust accounting system data (accounts, clients, transactions) in preparation for an upload to a vendor's Anti-Money Laundering (AML) Application.



SOLUTION

GSS created a custom developed data hub to support the client's and vendor requirements. Our senior Data Management Support Services (DMSS) Project technicians designed and developed a SQL database located on a SQL server that houses the data as received from the trust accounting system. The data hub supports the receipt and staging of legacy trust accounting AML data in preparation for upload to the AML application. Data can be loaded from different sources into the data hub and normalized based on users defined rules.



KEY DELIVERABLES

The DMSS data hub incorporates the following features

- ⊕ User defined data mapping rules for translation, staging and preparation of data in AML system ready formats.
- ⊕ Basic/Complex rules engine for handling and treatment of AML data.
- ⊕ Custom user front end with branded data access forms.
- ⊕ Audit history tracking of any changes to rules
- ⊕ User security level definition
- ⊕ Front end user defined reports with DMSS Report Engine.
- ⊕ Report generation history
- ⊕ Data can be loaded from multiple sources, and reports can be run to review the data in CSV or Excel formats
- ⊕ A user friendly, branded front end was developed to review the data and generated results
- ⊕ Custom reports can be built on the fly with the users selecting the data criteria
- ⊕ AML data monitoring features, and alerts which generate "red flags" for suspicious data activity or customer information

