Predix Reporting

Customer 1

Report 1

Delivery settings

Storage settings

Output format

Data schema/JSON Data format

Data sources

Data source 1

Service protocol

Address (URL)

Service account credentials

Query (read-only)

Data source 2

Service protocol

Address (URL)

Service account credentials

Query (read-only)

Data federation layer fires calls to all data sources in parallel, in asynchronous mode

Merge data from all data sources into a single data set

Supply data set to the reporting engine

Reporting engine binds data set to the report template

Reporting engine create output in the desired output format

**Note: We’ll have to get permissions to get through the proxy settings and firewalls at the customer, as well as Predix**