



IMPACT® HD™ 2.0 | CUBE® Data Warehouse platform

HD 2.0 | CUBE Data Warehouse platform is designed for Information Technology departments, Data Analytics and Data science business units for financial institutions.

Financial data is meaningful to all organizations as it must represent key data measurements of the business, such as sales, profits, expenses, budgets, revenues, risks, security, financial forecasts and more. These measurements are compiled data-sets that are mathematically computed in summary or in detailed form, traditionally referred to as a data CUBE. A multi-dimensional data-set, sliced & diced data, or CUBE information is traditionally treated by dropping it onto an Excel spreadsheet, then manually applying mathematical computations & pivots for recomputed results. The problem with creating such multi-dimensional data-sets or CUBEs from spreadsheets is that the data isn't real-time, it rapidly become stale & carries virtually zero referential data integrity to production data sources or system of records.

HD 2.0 | CUBE generates multi-dimensional data-sets from multiple system of records and data sources by crafting its output using a "Financial Decisioning Rules Engine" employing real-time analytical data evaluations and calculations on-demand. This data is like no other because the data representation includes pre-disposed rule based calculations and in parallel dynamic production financial data aggregation.

SOLUTIONS

- Financial Decisioning Rules Engine
- Visual Data Workflows
- Revolutionary built-in data previewer
- Data logic versioning controls

BENEFITS

- Data compilation preview outputs
- Dynamic Data Cube auto-annotations
- Data point in time snap-shots
- Data roll back features