

Banking

BI Solution by Ideal Analytics

Ideal-Analytics is a suite of software tools to glean information and therefore knowledge, from raw data. Self-service, real-time, on-demand ad-hoc analysis and high performance exploration functionality with plug-ability, scalability & security, available in both SaaS and on-premise model

Individual retail transaction - from micro to macro study

Banks generate data. Every transaction in a bank deals with some money is transacted between consenting parties. The identity of the parties, their authenticity, and their capability of transactions need to be vetted first. After the transaction completes this data adds up to mark their transaction behavior, their knack in products, instruments, loan servicing trend, advance utilization and capital formation trends and even the periodicity of income and expenditure. Their savings potential, the critical mass and the desired balance history does also get a shape. This data is important in ascertaining the possible future pattern of an individual- this is predictive analysis.

Group and corporate transactions- from firms to macro-economic study

Companies, groups, corporate have their aggregate and bulk transaction dealing with the expenses, incomes, trade, production, turnover, collective pay, project financing, discount financing, exchange rate financing and arbitrage, share market investments, equity build up, group financial reporting, profit distribution fall under the purview of modern banking. Firms transacting individually give rise to macro behaviour beyond the control of individual firms. The picture only is clear from the data of the banks.

Provinces and nations reveal their economic face only through banking data

The macro-economic data, of any region with specialities in demographic mix, income spectrum gets revealed from the collective economic behaviour. Later these data are examined and mined to market newer products, instruments, kind of offerings and categorization of services.

Banks develop newer types of operation in reviewed periods

Modern banking is evolutionary, bringing out newer types of operations in developing Capital formation. Individual banks have special types of banking operations as unique offerings and very soon those are copied by others and become industry norms. A bank these days transgress into other banks' market introducing newer types of operations. The catchment area increases through introducing newer types.

Data are continuously being generated

They now-a-days are getting born beyond the control of the managers. They cannot always presage the dataset before they come into being and they do not know the rate of coming of these data and their volumes. Data come in are innumerable, complex, need of formatting them changes and yet the need for comprehension becomes far more pressing.

The Technology - history and evolution always falls behind

Data management had to pace up at a very high speed in the last 10 years. Innovations in data management, their effective storage, their retrieval, processing and presentation underwent many remarkable moments of triumph from one height to the next level up- and yet fell behind miserably. We know now techniques of storing, pooling, marting, cubing, slicing, viewing and relating. And yet failed in pacing up with our needs to comprehend from perspectives that we invented incessantly. We needed an open system.



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Analytics On-Demand

www.ideal-analytics.com

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