



Value Insight

**Transforming
Information
Into
Intelligence**

**Measuring
Performance
With
Power**



Altech Star
we make IT happen

The Big Picture

Many forward thinking companies have realized the importance of Business intelligence. Just as countries realize the importance of human Intelligence in safe-guarding the Nation, it is imperative that one must realize the importance of business Intelligence for not only safe-guarding an establishment from failure but also bullet proofing (recession proofing) the entire system and ensuring the day to day operations run efficiently by working with their current investments with full productivity..

As enterprises move toward greater conservatism for risk aversion (safe-guarding) under economic situations that are not always ideal, the importance of business intelligence comes as a Big Picture.

The Insight

No "killer" technologies are ready to hit the market to save establishments by catching up an economic theme that will increase a positive public opinion. But will see the strengthening of a trend toward products and services that blend technologies, such as Business Intelligence (BI) with Customer Relationship Management (CRM) and Enterprise Performance Management (EPM) that will effectively use the existing information infrastructure to deliver an extraordinary Insight.

This Insight will leverage enterprises with more business options by providing more secure, structured, consistent and timely formation of the information.

The Insight is needed very much in times of economic uncertainty, because the number of critical decisions that any business has to make explodes exponentially. The increasing pressure on profit and margins emphasizes the need to have

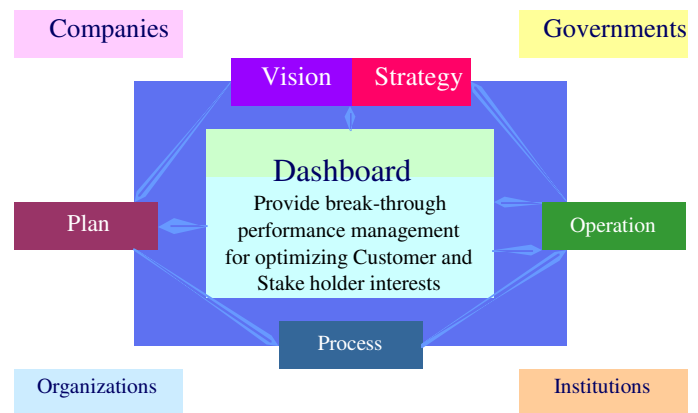
this Insight that will strategically influence the decision-making.

The Balanced Scorecard

The effective implementation of business intelligence and the likely achievement of a mature system by which the information is collected, organized, formatted and delivered, lies on how well balanced scorecards are implemented. Balanced scorecard is a strategic management concept developed by Robert Kaplan and David Norton.

Balanced scorecard is a framework to translate vision and strategy into operation terms by providing break-through performance management for optimizing customer and stakeholder interests.

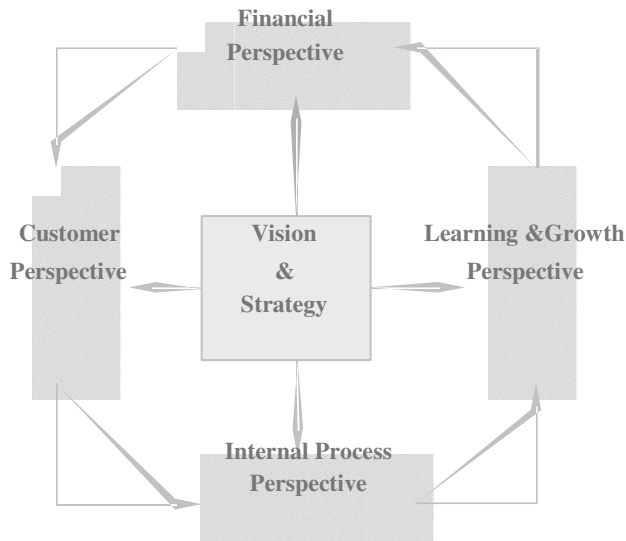
The balanced scorecards have been successfully implemented in many private sector companies and in some government departments, non-profit organizations and institutions.



A framework to translate
Vision and Strategy into Operation terms

Business Dashboard provides a more realistic and accurate measure of the organization's performance. Its key performance indicators parallel the organization's highest-level objectives, tying individual, departmental, and organizational goals and performance to the overall strategy.

Traditional measures focus on finance, cost, quality and quantity, whereas Balanced Scorecard goes beyond these traditional measures, adding strategic measures in finance, internal processes, and customer relationship and learning and growth perspectives.



Key performance measures are calculated and automatically delivered to senior managers for monitoring strategic efforts in real-time. The Scorecard can also be customized to highlight individual performance goals aligned with the broader strategic objectives.

The Offer

**ALTECH STAR SOLUTIONS
PVT LTD.,**

Offers

Value Insight

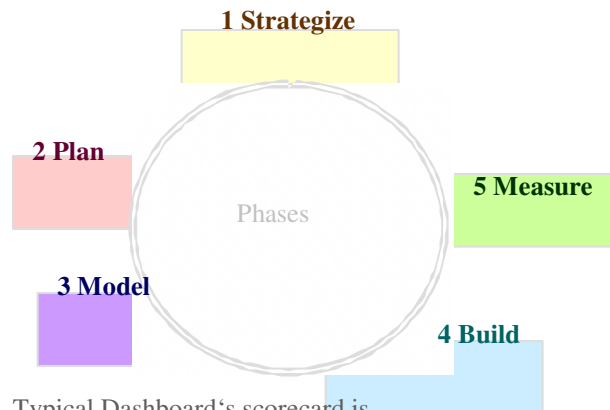
**A score based business intelligence tool
that measures Performance with Power**

Value Insight

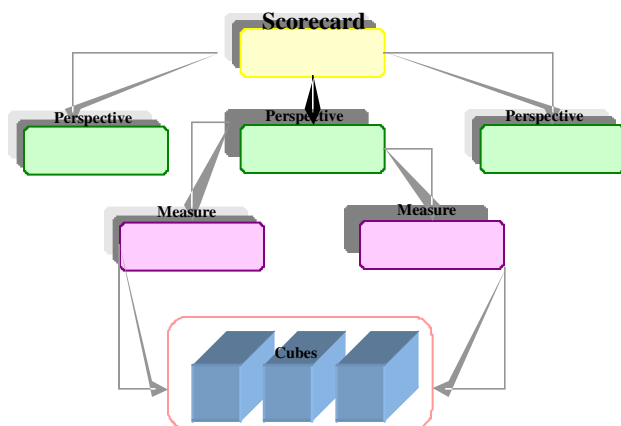
Value Insight is a balanced scorecard based business intelligence solution for enterprise performance management. It is first of the many products of the upcoming business intelligence product suite offered by ALTECH. It transforms information into intelligence and measure performance with power.

The product built over a robust multi-platform thin-client architecture delivers analytic solution on a near real time basis.

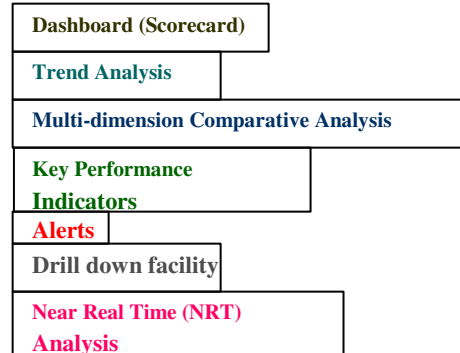
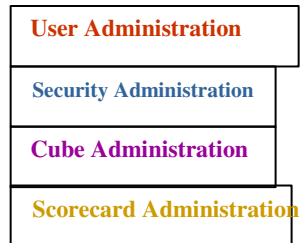
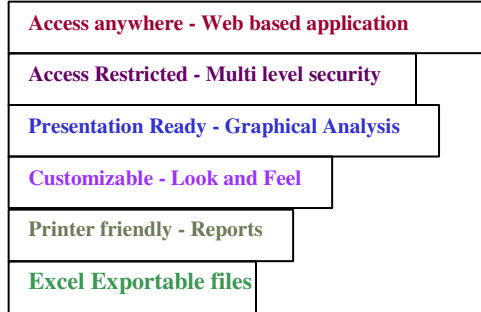
The scorecards are designed and architected by a top-down but circular approach consisting of simple but elegant phases.



Typical Dashboard's scorecard is created for a company strategy or a mission statement and consists of one or more perspectives and each perspective has several measures and these measures derive their values from one or more cubes.



Features



Dashboard is an incredibly designed with a "at-a-glance" presentation delivered on a web platform packed full of analytic capabilities, derives its strength from its ability to extract data from practically every major database available on the market.

The Analytic features

Scorecard

The dashboard provides instantaneous and comprehensive view of enterprise wide perspectives detailed at every identified measure.

The dashboard's scorecard features Target VS Actual figures with their graphical bar representation. Alert indicators and percentages quantify and prompt for any actions that may be deemed appropriate.

Trend Analysis

Trend analysis is comparing a measure for one or more dimensions over a customizable time period and time grain. In the same way, it facilitates comparing actual performance against set targets over a time period.

This trend analysis is very much required to foresee any trends that may not be desirable. The underlying drill-down facility navigates to the cause.

Comparative Analysis

Comparative analysis compares a measure among the various constituent values of a dimension and can be extended to a second dimension within a single view.

This enables a manager to compare performances between the constituent members under his consideration. This will make him reward high performers at the same time identify means of improving low performance.

Key Performance Indicators (KPI)

Key performance indicators are a conceptual feature of scorecard. User can set and monitor these KPIs. Dashboard alerts users when measures get out of stipulated highs and lows and provides actual figures for reference.

Others

Alerts

Users can be informed of data refreshments and over KPIs by Email or Short messaging services.

Drill-down

Dashboard provides drill-down facility on time and dimension from virtually any analysis screen, which effectively reduces time and effort in searching for the causes.

Near Real Time Analysis

Data from source systems can be designed to refreshments on a near real time basis there by providing a near real time analysis.

Report Manager

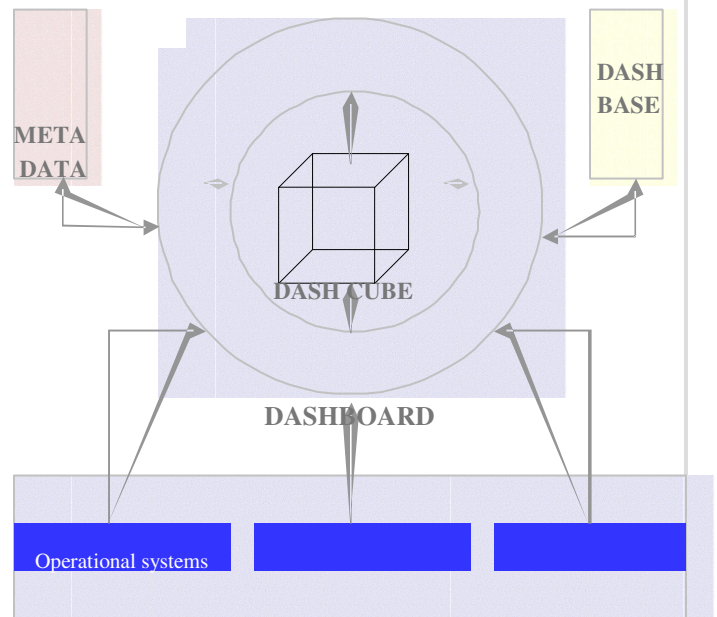
Facilitates triggering reports at a schedule time, centrally archives and distributes reports to the designated users.

Excel exportable

Data can be exported to Excel files for further OLE based reporting.

Security

Provides multi-level security restricting information and access to facilitate confidentiality and privacy.



The DASH MANAGER is used for defining and configuring scorecard, perspectives, measures, dimensions, levels, values and cubes. The manager creates the META DATA.

The data is captured on a real-time basis from the source system either directly from the operation systems or from the data warehouse or from datamarts or a combination of them. The Dashboard CUBE PROCESSOR then creates a multi-dimension database for every measure and for every active dimension value combination. The cube is the central piece on which the dashboard analytic engine operates to provide analysis.

The DASH ADMINISTRATOR governs users and user security.

The main component DASHBOARD is the analytic engine. It provides insight into the data by providing various features mentioned above.

Support Platforms

<u>Operating System</u> Windows Linux	<u>Web Servers</u> APACHE/TOMCAT WEBSHERE WEBLOGIC
<u>Database</u> ORACLE SQL SERVER DB2	<u>Web Browser</u> IE NETSCAPE

BENEFITS

Since the scorecards are available online 24X7 and refreshed at near real time basis, it is as easy as switching it-on

- Intelligence Anywhere
Being a web based application portal, it is available anywhere you can access the internet.
- Intelligence No-hassle
No need to approach IT department or prepare reports and presentations yourself or manually collect data.

Developed in J2EE environment. The browser application is built on the MVC model and runs on any J2EE compliant application server.