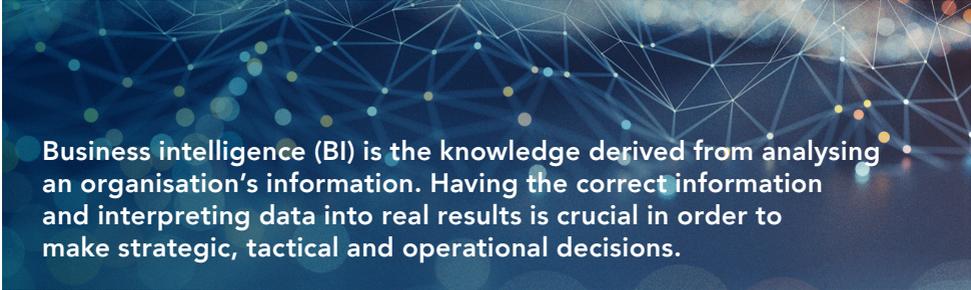# BUSINESS INTELLIGENCE

Business intelligence (BI) is the knowledge derived from analysing an organisation's information. Having the correct information and interpreting data into real results is crucial in order to make strategic, tactical and operational decisions.

Organisations face a number of challenges when reporting and analysing information:

- They may have a number of semi-compatible systems that are relatively isolated from one another

- Creating accountable and meaningful results from stored data can be difficult as information is not easily accessible

- Employees may have difficulty gathering the appropriate information from various data stores and lack the expertise to create reports

- Obsolete programmes are incapable of creating highly informative reports and are unable to handle the increased workload and pressure as a business grows

It is vital that managers, teams, and individuals can access information from across all areas of the business to perform tasks effectively and monitor business operations.

THE DIVER SOLUTION

The Diver Solution provides a complete, integrated information delivery suite, allowing rapid implementation - typically just a few days - and a lower total cost of ownership.

The solution delivers ETL (Extract, Transform and Load software), security, analytics, and portal components. In addition to aggregating data from diverse sources, transforming and manipulating functions - rarely found in other solutions – it provides organizations with a strong foundation for decision making.

This eliminates the need to manage multiple dispersed programs, while lowering costs and freeing resources.

The Diver Solution enables managers to make better and timelier decisions. Now you can deliver self-service reporting and ad-hoc analytics, freeing your overburdened IT staff for other tasks. It delivers information as reports, charts, and analytical applications, specifically tailored to individual needs. Business decisions will be based on data that is current and timely, not weeks or months out of date.

DYNAMIC DRILL-DOWN FEATURES

The Diver Solution allows the end-user to quickly drill down through numerous levels of data utilising Diver's unique Dive Dimensions. For example, a user could start out with a report of global sales by year, drill down into each year, then into each country, quarter, region, product line, and even into an individual invoice record. The definition, number, and formatting of each layer is user-defined, making it easy to edit and enhance to meet specific business needs.

Business strategies such as planning, forecasting, sales, scorecards and financial reporting can be delivered using the Diver Solution.

DIVEPORT

The Diver Solution, with DivePort, makes all of your data accessible anywhere and on any device using portal technology.

Diveport provides simple displays, ranging in size, complexity, and depth, which are easily organized into web browser pages. With built-in role-based security you can ensure people see just the data they need to - no more, no less. In addition, your external business partners can gain access to the information they need within a customized environment that contains information that is pertinent to each individual user.

POWERFUL CAPABILITIES

The Diver Solution is complete. There are no hidden costs or third-party tools. This eliminates the confusion and uncertainty that is often involved in the purchase of enterprise software. All implementations include the installation of all back-end server components, and the full range of information delivery options, including DivePort. This allows for all of the possibilities for delivering reporting and data analysis capabilities to your users.

SCALABLE SOLUTIONS

The Diver Solution's patented modelling technology was designed with scalability in mind. It allows you to tackle data volumes and complexities untouchable through alternative approaches.

A data model can incorporate all of the dimensions you need to perform analysis and complex reporting. Within a data model, a dimension can take on tens of thousands of values, instead of a few dozen. Our customers routinely build models based on tens of millions of input records. The ability to combine multiple models into a single logical view enables the opportunity to scale even further. The Diver Solution avoids the use of pre-set limits hard coded within the software that may constrain the scalability of a solution.

Fast and easy data analysis

User friendly software with a simple and intuitive user interface means there is very little training required to start reporting powerful data analysis.

Our Business Analysts work closely with your people, creating sample reports, models and dashboards to demonstrate the potential uses for The Diver solution and the benefits which BI will bring to your business.

KEY BENEFITS

- Highly informative reports to help you forecast business trends

- Improve employee access to business data

- Help your managers make timelier and more informed business decisions

- Expand seamlessly as your needs evolve

- Cut the time IT staff spends creating, modifying, and supplementing reports for business managers

- Access to fast, tangible, accountable and reliable results

- Empowers staff with accurate and timely information

- Reduces administration costs

- Low cost of deployment as there is little consulting or training required after implementation

- Quicker response time to business needs and changes