



IntelliVIEW

User-driven and Flexible Reporting solutions

IntelliVIEW products are a new generation of solutions that deliver comprehensive reporting and analytics capabilities to enterprises. IntelliVIEW gives business users the ability to customize, extend or analyze the information in their reports “on demand”! IntelliVIEW’s, rapid report design capabilities enable report developers to create & deploy reports from any relational database. Intuitive analysis capabilities empower business users to extend & modify reports, without any IT overhead.

IntelliVIEW - Enabling Rapid & Informed Business Decisions in Dynamic Business Situations

Traditional Reporting solutions

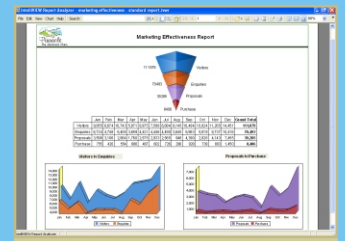
Traditional reporting solutions are simple to deploy, easy to use and require minimal training. However the key limitation of traditional reports is that they deliver static reports or reports with pre-designed flexibility, which don't offer business users the ability to modify or analyze of their report data.

Business Intelligence solutions

Business Intelligence solutions on the other hand, provide extensive analysis capabilities and are highly customizable. However, successful deployment of a Business Intelligence solution requires substantial IT effort and resources. Significant IT effort is required to deploy the solution, prepare data for analysis, train users and maintain systems on an ongoing basis. These factors put BI solutions out of the reach of most enterprises and make them a high-risk investment from an ROI standpoint. Also, the value derived from BI is often limited to a small segment of analysts/ power users within the enterprise since the majority of business users do not have access to BI solutions. BI is an over-engineered and inappropriate solution for business users, who just need operational reporting.

IntelliVIEW combines the best of traditional reporting and business intelligence while eliminating the inherent complexities present in both.

Sample Reports



Partial Customer List

- EDS
- Milliken & Company
- Chick-fil-A
- ABN AMRO Bank
- Clopay
- London Development Agency
- HDFC Standard Life
- Hitachi
- Booz Allen Hamilton
- Lockheed Martin
- South Carolina State Credit Union
- Florida State Hospital
- Citi Financial
- Aramco

Meets 98% of enterprise information needs

The limited deployment and usage of BI solutions is primarily due to the cost and complexity associated with them. While business analysts and senior management define analysis models, it is not viable to expand the coverage of BI to all information consumers. With IntelliVIEW, enterprises can meet reporting & analysis needs across the enterprise.

Rapid Deployment

The various components of IntelliVIEW can be easily deployed in a matter of hours. Most of the configurations are related to database access and network connections. This combined with the simple menu driven installation process makes IntelliVIEW easy to deploy.

No pre-defined business logic

Deploying a BI solution involves a significant level of effort in the areas of requirements gathering, data preparation (usually referred to as Extract, Transform & Load (ETL)) and data modeling. IntelliVIEW connects directly to databases and generates “analysis-ready” reports.

Minimal or No Training needed

The intuitive, user-friendly interface of IntelliVIEW makes it extremely easy-to-use and eliminates lengthy training schedules for end users. Even users with no prior experience with reporting or analytics can acquire high levels of proficiency with ease.

Business Users

- Build reports on-the-fly
- Perform ad hoc analysis
- Create Pivot Tables & Drill down charts
- Transform data into powerful information
- Analyze data in static reports

IT Managers

- Enable self-serve reporting for business users
- Integrate and facilitate reporting into key applications
- Manage ever-changing report requirements easily and effectively
- Utilize saved developer time for mission critical development work

Developers

- Work with heterogeneous data sources while creating reports
- Rapid and easy report creation with drag and drop interfaces
- Create presentation quality reports in minutes
- Web-enable reports in a single-click for real-time analysis

IntelliVIEW Designer

IntelliVIEW Designer is used by report developers to rapidly create reports and report templates visually, from all popular structured data sources, using industry standard connectors / drivers. IntelliVIEW Designer also enables report developers to publish the reports which they have created, to a server for online deployment.. The Designer connects to all leading databases such as IBM DB2, Oracle, MS SQL, MySQL, etc. using industry standard connectors and drivers (ODBC, OLE DB, etc.).

An Intuitive Report Design IDE (Integrated Development Environment) and the Object Oriented Explorer bring a lot of ease and efficiency while designing reports. Report Designers can connect to databases and visually construct SQL queries in a few mouse clicks.

Reports can then be published to either the IntelliVIEW Reporter or the IntelliVIEW SDK using a convenient "Single-Click Publish" mechanism. This eliminates the cumbersome process of manually deploying the report logic and template to the Web/App server.

Key Features

- Handles heterogeneous data sources seamlessly
- Drag -and-drop visual query builder
- Powerful charting capability
- Multiple report types (Columnar, Cross tab, Dashboard reports)
- Single-click report publishing

IntelliVIEW Report Analyzer

IntelliVIEW Report Analyzer is the report viewing and analysis component in the IntelliVIEW suite. Business users can view data in real time whenever a report is invoked. They can take advantage of powerful features like grouping, charting and ad hoc analysis capabilities to quickly get actionable information out of their business data.. Users can perform these operations either on their desktops or over the browser-based IntelliVIEW Report Analyzer ActiveX from local machines, file servers or Web/App servers.

IntelliVIEW Report Analyzer has a spreadsheet-like interface for business users to perform analysis using advanced features like exception highlighting, pivot tables, range grouping, date analytics, etc. Users can easily create charts and graphs to the reports and enhance the presentation quality of their reports. The charting engine allows users to create multi-series and drill down charts in a few mouse-clicks. These reports /charts can then be exported to popular formats like PDF, XLS, HTML for distribution.

Key Features

- Drag-and-drop Grouping, Point-and-Click Sort, Filter functionalities
- Advanced analytics like Range grouping, Date Analytics, Drill down charting
- Extended functionalities like Exception highlighting, Conditional formatting
- Offline analytic capabilities

IntelliVIEW SDK

The IntelliVIEW SDK is a highly scalable report server that facilitates seamless integration of IntelliVIEW Reports with any .NET or Java based application. The IntelliVIEW SDK accepts publish requests from the IntelliVIEW Designer, publishes the report on the report server, generates a URL (.aspx/.jsp page) and returns it to the user. Report designers can integrate this URL into their web applications. When a business user opens the report with this URL, the IntelliVIEW SDK connects to the database(s) and streams real-time data to the report.

Key Features

- Run time parameter support
- Automated scheduling of reports
- Supports Java and .NET application environments
- Designed to leverage existing Web & App server configurations and minimize additional hardware required for deploying the server

IntelliVIEW Reporter

IntelliVIEW Reporter is a comprehensive web-based reporting portal for enterprise-wide reporting, information delivery, analysis and decision making. It is typically used for distributing reports within departments, across enterprises, to customers and suppliers. It can also be integrated within web-based applications as a core reporting/ information delivery back-end and information analysis front-end.

A web based visual query builder enables developers and end-users to create interactive reports directly from within the IntelliVIEW Reporter. The Reporter provides dual levels of security: user authentication and object security (report/ category authentication) using the proprietary Role Based Access Control (RBAC) system. The reports can be published directly into categories/ sub categories for easy navigation.

IntelliVIEW Reporter also has a scheduler that allows administrators to schedule reports at specific time intervals in formats of their choice and push them into users' mailboxes without any manual intervention.

Key Features

- Run time parameter support
- Automated scheduling of reports
- Platform independent (can be deployed in Windows, Linux and Solaris systems)
- LDAP / Active Directory Integration
- User / Group level authentication
- Role Based Access Control (RBAC) to manage user access to reports
- Implicit filters for row-level security

IntelliVIEW Dashboard Reporter

IntelliVIEW Dashboard Reporter is the beginning of a new era in web-based reporting (Reporting 2.0) where end-users can create, interpret and extend their reports or analyze report data in real-time with no IT overhead. IntelliVIEW Dashboard Reporter achieves this in a way that does not require cost & time intensive creation or ongoing maintenance of data warehouses, data marts or cubes. With IntelliVIEW Dashboard Reporter, IT can save up to 80% of report development effort and 100% of ongoing report maintenance effort!

IntelliVIEW Dashboard Reporter delivers user-driven, interactive, easy to use reports with embedded analysis capability. Business users can now create, analyze, customize or extend their reports at will, without placing any overhead on IT.

Key Features

- User-designed, interactive reports
- Simple to use – requires limited or no training
- Virtually no IT overhead
- Embedded analysis capability
- Dashboard-style report presentation Web-based delivery

Corporate Office

3031 Tisch Way, Suite 1002, San Jose, CA 95128
Tel: +1 650-385-3421, Fax: +1 408-351-0199



Email: sales@synaptris.com | www.synaptris.com

Asia Pacific

2, Bishop Waller's Avenue (East), Mylapore, Chennai 600 004, India
Tel: +91 44 665 46083, Fax: +91 44 249 86095