iDashboards Features





iDashboards is a user-friendly, cost-effective, enterprise dashboard software solution that offers an alternative to complex and expensive business intelligence software. iDashboards has become the software of choice for management and performance dashboards, providing users real-time insight and access into critical data, key performance indicators and metrics. Captivate your users and create a dynamic view of your data with interactive dashboards and stunning presentation options.

iDashboards Features

USER FRAMEWORK

- Web-based Flash/Flex user interface (UI)
- Supports all browser types: IE, Firefox, Safari, Chrome
- Secured log-in and role based permissions
- Can display data from multiple data sources

RIGHT-CLICK MENU

- Intuitive and easy
- Access menu anywhere on the dashboard
- Dashboard and chart controls
- Almost zero end-user training
- No programming needed

DRILLDOWN

- Drilldown to charts and other dashboards
- Drilldown to external URLs
- No limit on levels of in-depth drilldowns
- Auto filtering of data within a drilldown
- Pass user and context parameters
- Drilldown to update other frames within the same dashboard

REAL-TIME USER FILTERING

- Charts can include an unlimited number of pivots, allowing users to select criteria to filter chart data
- Input parameter controls
- Synchronized pivots
- Dynamic picklists

NOTES & TEXT

- Sticky notes on individual charts
- Embed text within a dashboard

FLASH & HTML

- Embed simple Flash files within a dashboard
- Embed Flash widgets within a dashboard
- Add/edit basic HTML within a dashboard using the built-in GUI or source HTML editor

EXCEL EXPORT-IMPORT

- Export chart data to a spreadsheet
- Import spreadsheet data
- Use spreadsheets as live data sources

PRINT & MAGNIFICATION

- Maximize individual charts
- Print dashboards and individual charts

USER PERSONALIZATION

- Users can customize their charts and dashboards
- Users may save to personal category
- Data integrity is not impacted
- Change dashboard framework color and language
- A favorite dashboard can by displayed upon user log-in
- Recently viewed dashboard list
- User can personalize a dashboard list style

INTERNATIONALIZATION

- Most languages can be supported
- Spanish language is shipped with the software

SECURITY FRAMEWORK

- Security and access restrictions
- Role based permissions and access
- Single sign-on (SSO) with other applications
- LDAP server integration
- 3rd party SSL certificate encryption

DATA CONNECTIVITY

- Support for most relational databases using JDBC or ODBC
- Microsoft SQL Server, Oracle, DB2, Sybase, MySQL, MS Access and more
- Database tables and views
- Stored procedures
- Custom SQL queries with joins, aggregations, filters and macros
- Excel spreadsheets
- Write SQL queries against different spreadsheets

ENTERPRISE SCALABILITY FEATURES

- Filter-on-user allows for large volumes of users
- Server-side authentication with dynamic user-inserts
- Server-cluster deployment for load-balancing
- Zero client-side footprint

REAL-TIME DATA UPDATES

- Auto-refresh at pre-specified time intervals
- Enforces live updates
- Intervals as low as 60 seconds
- Manual refresh

DYNAMIC MACROS

- Generate dynamic queries specific to logged in user
- Date Macros generate dynamic queries for different time windows
- Drilldown Macros generate custom drilldown URLs to external applications

SUPPORT FOR MOBILE DEVICES

- iPad and iPhone App
- Most Android based mobile devices

PORTAL INTEGRATION

- JSR168 compliant
- Microsoft SharePoint
- Integration with custom applications using single sign-on (SSO)

DASHBOARD EXPORT-IMPORT

- Dashboard export-import from development to test to production
- Easy upgrades for OEMs

INTERACTIVE INTELLIGENCE

- iDashboards patented technology
- Rapid insight into relevant data
- Interactive charts based on common data

iDashboards Chart and Map Collection



iDashboards offers over 100 different chart types and visual indicators, many with 3D, as well as 50+ maps.



BAR CHARTS

Clustered, Stacked, Ratio, 3D



COLUMN CHARTS

Clustered, Stacked, Ratio, Cylinder, Pareto, Column with Line, Spark Column, 3D



BUBBLE CHARTS

Bubble, 3D



SPEEDOMETER CHARTS

Half, Full, Square, Odometer, Target, Cluster, Custom Shape, Multi-Needle



BULLET CHARTS

Horizontal, Bullet with Odometer, Target, Vertical



THERMOMETER CHARTS

Horizontal, Horizontal with Odometer, Vertical, Vertical with Odometer, Target



METRIC CHARTS

Bar, Scorecard, Horizontal Ticker, Vertical Ticker, Vertical Stoplight, Horizontal Stoplight, Target



PRESENTATION CHARTS

Slideshow, Gallery, ViFrame



MORE CHART FEATURES

- Embed images within a dashboard
- Utilize images as chart and/or dashboard background
- Hyperlink embedded images to URLs
- Drilldown diagnostics
- Turn on or off cell label and X/Y value text on map charts
- Gradient option on some column and bar charts
- Predefined date formats



LINE CHARTS

Trend, Sparkline, Scatter, Smooth, Area, Stacked Area, Stacked Ratio Area, 3D



PIE CHARTS

Exploded Pie, Donut, 3D



PYRAMID CHARTS

Pyramid, 3D, Cone



FUNNEL CHARTS

Funnel, 3D, Cone



TABULAR CHARTS

Tabular, Report



CALENDAR CHARTS

Monthly, Weekly, Daily



MAPS

World Maps, US Map by State, US Maps by Major Metropolitan Areas, US State Maps by County, Canada Map



iDashboards Optional Licenses

LIVE LCD EDITION

- Helps create dynamic displays of dashboards on LCDs
- Multiple dashboards may be configured to display in a slideshow fashion
- Each display of dashboards presents live data retrieved at the time of display
- Optimized for display only and not for user interaction
- Each LCD license restricts dashboard display for one LCD only
- Single iDashboards server can manage several LCD displays to facilitate dashboard displays on multiple LCDs; multiple LCD licenses are required
- LCD Edition is supported through iDashboards Flash UI no additional software is required

GUEST USER

- Allows for display of dashboards to an unrestricted number of users without log-in credentials
- Applications are included within the firewall (company wide dashboards) or external facing dashboards such as information of public interest
- Guest user mode allows for limited user interaction such as drilldown, pivots and printing
- User-level customization and right-click menu are inactivated
- In Guest user mode, dashboards may be directly accessed through an appropriate URL
- Guest user mode is supported through iDashboards Flash
 UI no additional software required

iDashboards X Platform

With the purchase of X Platform, get all the versatility of iDashboards' enterprise software, plus these features:

REAL-TIME ALERTS

- Allows for user-level dashboard and email alerts when certain conditions are met, even when dashboards are not open
- Each alert may be sent to one user or a group of users
- Each alert is tied to a chart for better understanding of alert-related data
- Varying escalation levels may be created by having multiple alerts on a single chart
- Alerts are configured through a point-and-click interface
- Rules (data logic) and scheduling (frequency of alert checks) may be configured by end-users
- Alerts are integrated within the iDashboards Flash UI alert icon appears in bottom right
- Alerts may be monitored as often as once every 60 seconds
- Alerts help in proactive alerting of data exceptions (management by exception)
- Secure encrypted alert emails may be sent using TLS and SSL

EMBED VIDEO

- Embed video files within dashboards
- Create a corporate communication platform combined with BI insight

REAL-TIME ANALYTICS

- Provides the ability to perform dynamic calculations on real-time data
- Results of derived calculations may be displayed as new data columns
- Conditional logic may be applied to real-time data to derive new indicators (for example, pass or fail)
- Real-time statistics may be derived from the data feed and outliers may be identified
- Percent contribution of each to the group may be computed
- What-if analysis may be performed by applying user-specified values to derived columns
- Users get advance analytical results with intuitive visual displays

REPORTS

- Allow you to get a reporting view of the dashboard data
- Drilldown from a dashboard to a report that can be viewed in HTML and PDF
- Perform basic summary statistics (mean, median, count, etc.)
 within a report