

# iFlex Business Intelligence

Integration, Efficiency, and System Optimization



*iFlex provides retailers with user-defined business intelligence; providing insights and business alerts based on parameters management wants to use to control and operate their business enterprise.*



*iFlex allows users to increase effectiveness by identifying, tracking, and correcting exceptions to established rules.*



iFlex allows retailers to set user-defined parameters so only exceptions are reviewed in the auditing process. This functionality reduces human error and automatically closes reports within accepted tolerances.

Business alerts bring focus to operations across the entire organization. By building alert parameters and exception rules, iFlex identifies and reports intelligence for immediate, actionable response. This increases productivity by eliminating the need to manually mine data looking for issues and brings exceptions forward in a time-efficient manner for corrective action.

### iFlex Features:

- 100% web-based; connects to most data sources (SQL, Sybase, Oracle, Access, MySQL, ODBC, and Excel)
- Generates SQL statements with a click of a button
- Build and save queries; automatically populated going forward
- Scheduled queries are delivered via email
- Exports to XML, TXT, or PDF
- Queries can be published throughout the organization; help to standardize what management wants reviewed
- Build simple alert thresholds to monitor data automatically
- Monitor alerts from the user interface, dashboards, or email
- Drill into alerts to analyze underlying data
- Powerful dashboards from disparate systems, with queries, charts, alerts, or external content

### iFlex Process Flow



Data Source

#### Data Sources

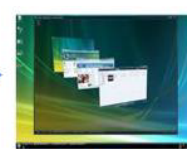
- Contains Parameters and Objects
- Connects to Nearly Any Data Source (SQL, Sybase, Oracle, Access, MySQL, ODBC, Excel)



Saved Queries

#### Saved Queries

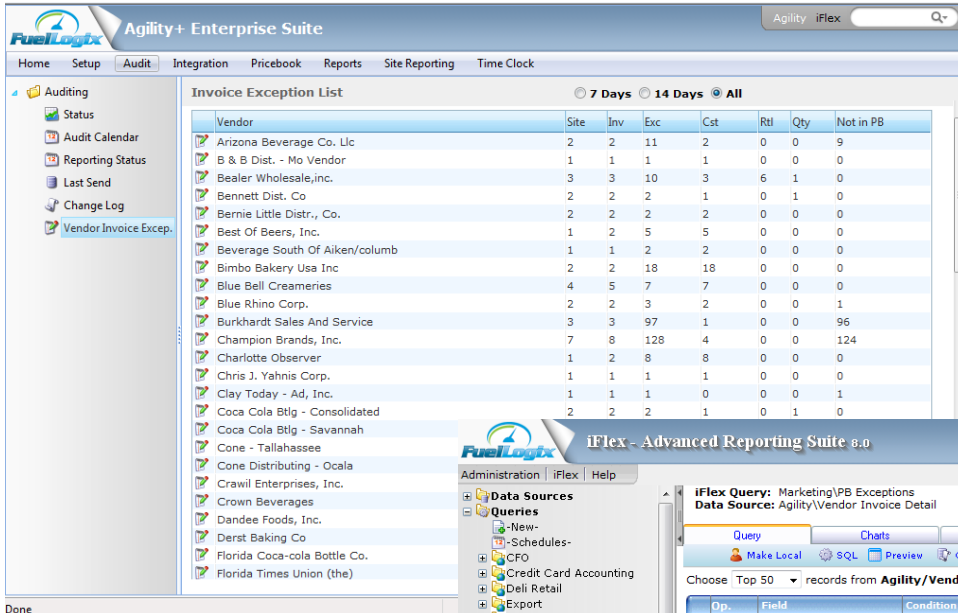
- Saved Filter of a Data Source
- Queries are the Questions Being Ask
- Schedule Queries Delivered by Email
- Publish Queries as 'Global' to Share With Other Users



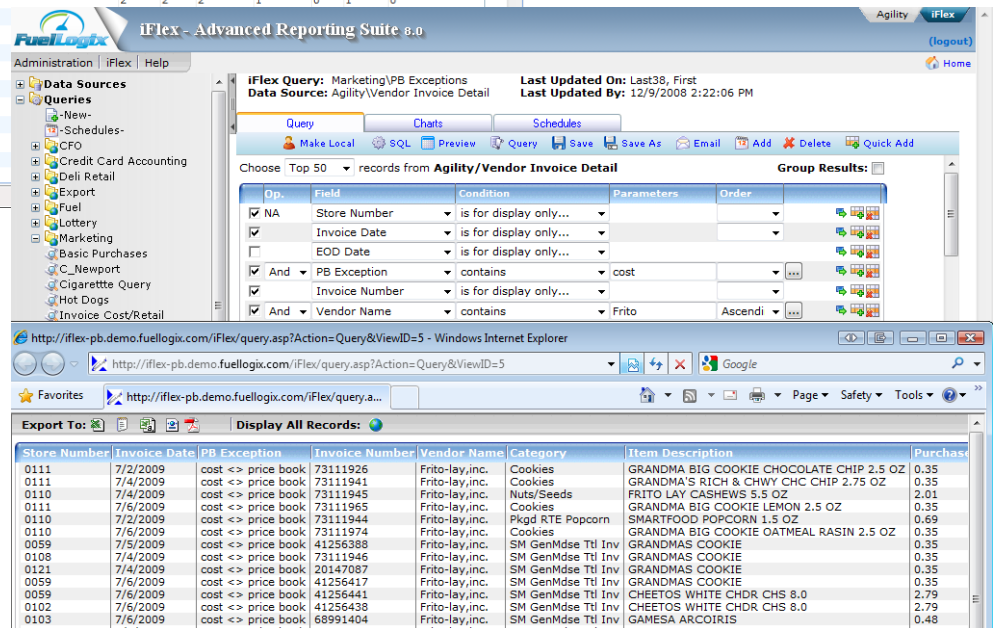
Dashboards

#### Dashboards

- User-defined Content
- Metrics/Reports Selected By User
- Delivered Based On Defined Schedule or Event
- Automated Reporting/Alerting
- Charts
- URLs



**One Individual Can Manage Invoice Exceptions for all Stores.**



Store Number	Invoice Date	PB Exception	Invoice Number	Vendor Name	Category	Item Description	Purchase Price
0111	7/2/2009	cost <> price book	73111926	Frito-lay,inc.	Cookies	GRANDMA BIG COOKIE CHOCOLATE CHIP 2.5 OZ	0.35
0111	7/4/2009	cost <> price book	73111941	Frito-lay,inc.	Cookies	GRANDMA'S RICH & CHWY CHC CHIP 2.75 OZ	0.35
0110	7/4/2009	cost <> price book	73111945	Frito-lay,inc.	Nuts/Seeds	FRITO LAY CASHUEWS 5.5 OZ	2.01
0111	7/6/2009	cost <> price book	73111965	Frito-lay,inc.	Cookies	GRANDMA BIG COOKIE LEMON 2.5 OZ	0.35
0110	7/2/2009	cost <> price book	73111944	Frito-lay,inc.	Pkgd RTE Popcorn	SMARTFOOD POPCORN 1.5 OZ	0.69
0110	7/6/2009	cost <> price book	73111974	Frito-lay,inc.	Cookies	GRANDMA BIG COOKIE OATMEAL RASIN 2.5 OZ	0.35
0059	7/5/2009	cost <> price book	41256388	Frito-lay,inc.	SM GenMdse Ttl Inv	GRANDMAS COOKIE	0.35
0109	7/4/2009	cost <> price book	73111946	Frito-lay,inc.	SM GenMdse Ttl Inv	GRANDMAS COOKIE	0.35
0121	7/4/2009	cost <> price book	20147087	Frito-lay,inc.	SM GenMdse Ttl Inv	GRANDMAS COOKIE	0.35
0059	7/6/2009	cost <> price book	41256417	Frito-lay,inc.	SM GenMdse Ttl Inv	GRANDMAS COOKIE	0.35
0059	7/6/2009	cost <> price book	41256441	Frito-lay,inc.	SM GenMdse Ttl Inv	CHEETOS WHITE CHDR CHS 8.0	2.79
0102	7/6/2009	cost <> price book	41256438	Frito-lay,inc.	SM GenMdse Ttl Inv	CHEETOS WHITE CHDR CHS 8.0	2.79
0103	7/6/2009	cost <> price book	68991404	Frito-lay,inc.	SM GenMdse Ttl Inv	GAMESA ARCOIRIS	0.48

**iFlex Query Shows all Invoice Exceptions;  
Email to Vendor Explaining Amount of  
Short Pay and Why**

Queries can be setup for any aspect of convenience store operations where transactions are captured and accessible. iFlex allows retailers to truly manage their business with exception data; resulting in greater efficiencies, productivity, and profitability.

**iFlex Benefits:**

- Simple query designer allows non-technical users to create views; no database skills required
- People move from generating data to managing tasks to positively impact bottom line profitability
- Alerts provide exceptions, allowing for timely corrective action
- Allows stakeholders to modify, manipulate, and consume data across the organization
- System design protects enterprise data and objects; ensures users can not 'corrupt' or destroy source data