

TRAMReports™ ...



.... **Use as an ETL Utility**

# What is TRAMReports™?

**TRAMReports™ easily identifies, extracts and validates data outputs from different reports and/or multiple databases concurrently.**

# TRAMReports™

- **Compliant with relational & non-relational databases.**
- **Web-based or Windows application availability.**
- **Connects with ease.**
- **Simulates relationships.**
- **Complex Ad-hoc reports with multiple data sources may be generated on the fly!**

# Interfaces with Multiple Data Sources

- ***ORACLE***
- ***MS SQL Server***
- ***Microsoft Access***
- ***Fox Pro***
- ***ODBC Compliant***

## **Connects with Ease**

- **Requires the DSN registry only**
- **Provides total data accessibility**
- **Joins & displays data from numerous tables or data source(s) in one report**
- **Retrieves data from selected data source(s) in real time or near real time**
- **Adjusts easily to data source structure modifications**

# TRAMReports™ SQL Statements

- **Identifies related data elements automatically. with a powerful SQL engine.**
- **SQL statements are transparent to the user.**
- **Alleviates the need for programming assistance.**
- **Get to know and understand your data!**
- **All of the data is virtually a click of a button away!**

# TRAMReports™ Ad-hoc Reports

- **Create, Copy and reuse templates**
- **Export Ad-hoc reports to Microsoft Office**
- **Parameterize multiple searches criteria**
- **Point and click to all available data items**

# Manage & Analyze Data

- Compare data outputs between different DSNs
- Derive statistical analysis of numeric data
- Execute flexible data sort options
- Acceptance of multiple criteria selections
- Perform field level and numeric comparisons
- Analyze data outputs between different reports

# Calculations

- **Maximum Value**
- **Minimum Value**
- **Subtotals**
- **Average**
- **Sum**
- **Count**
- **Standard Deviation**
- **Suppress Subtotals**

# **Employ TRAMReports™ Reports to Monitor Operations**

- **Locate missing data**
- **Verify data entry**
- **Validate database design**
- **Maintain existing database relationships**

# **Integrate TRAMReports™ Creatively**

- **Save on design and development costs.**
- **Facilitate efforts in design, data inspection and normalization of your database.**
- **Model a data warehouse.**
- **Use TRAMReports™ as a tool to support Rapid Application Development Efforts!**

# **Design TRAMReports™ to meet your Business Needs**

- **Create Alerts**
- **Handle Exceptions**
- **Define Aliases for easy translation**
- **Configure TRAMReports™ with different ODBC Compliant data sources**

## For More Information...

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