



*jha*Analytics™

Foundational Data Warehousing,
Analysis, and Reporting

*jha*Analytics is a streamlined data warehousing, analysis, and reporting solution. It's designed for CIF 20/20® and SilverLake System® banks that want the benefits of data warehousing without the size and complexity of an enterprise solution.

jack henryBanking®
A DIVISION OF JACK HENRY & ASSOCIATES INC®

Foundational data warehousing, analysis, and reporting

BUSINESS VALUE

- Enhance Service
- Mitigate Risk
- Improve Operations
- Save Money

COMPATIBILITY

- SilverLake System®
- CIF 20/20®

IT WORKS LIKE THIS...

Hosted by Jack Henry Banking®, the solution is ready to use, with all the data extracts, transformations, and reporting structures needed. You do not need an outside consulting service, a significant technical support staff, or expensive hardware. You'll have immediate access to simplified, but powerful content to start mining your data right away.

jhaAnalytics harnesses the power of our *jhaKnow*™ enterprise data warehouse product, using only its most critical features, which lowers the cost and simplifies database administration. As a cloud-based product, Jack Henry & Associates, Inc.® staff handles the maintenance, support, and customization, further reducing your workload and enabling you to focus on results.

KEY BENEFITS...

Gain the power of having a single consolidated source for reporting. With *jhaAnalytics*, you receive:

- Deep trending of most reportable core and teller data, along with EFT transactions and profitability information.*
- The ability to customize the warehouse for your specific needs. Using our professional services, you can capture additional JHA product data, third-party data, customize reports or build new ones, or add new data fields.
- Training in Cognos® BI and the *jhaAnalytics* data. Users will not need to learn Structured Query Language (SQL) or have any technical skills.
- Automatic disaster avoidance benefits, as our hosted data is routinely synchronized to a secure data center.
- The ability to upgrade *jhaAnalytics* to *jhaKnow* if you grow to need increased power and flexibility (SilverLake System customers only).

** Associated JHA products are required.*

PRE-BUILT REPORTS...

The following content areas are consolidated into easy-to-use structures with drag-and-drop report building.

- **Channel Transaction** – Transactions by channel, organized by customer or by organization across time
- **Customer Integration** – Customer relationships to accounts
- **Fee Daily** – Fees at the transaction level
- **Fee Monthly** – Aggregated fee information
- **General Ledger** – Financial reporting
- **Loan Concentration** – Loans at numerous breakdown levels
- **Product Daily** – Account types and services
- **Product Monthly** – Account types and services
- **Teller Daily Summary** – Teller drawers (over/short, cash in/out)

KEY DIFFERENTIATORS...

With *jhaAnalytics*, data is consolidated and aggregated into simplified star schema and multidimensional cubes. This means data has been gathered into pre-balanced subject areas, making reports easy to build and trustworthy. It also means similar data from multiple sources resides in a single spot so complex table joins aren't necessary. For example, information about loans, demand deposits, safe deposits, and time deposits are in one area, making cross-product reports easy to build.

Primary factors differentiating *jhaAnalytics* from a full data warehouse solution (such as our *jhaKnow* product) are:

- **Hosted service model.** JHA provides all the servers, storage, monitoring, and software licenses, as well as disaster avoidance backups.
- **Cognos BI** is the sole reporting tool.
- **Limited JHA solutions integrated "out of the box" plus customization.** *jhaAnalytics* focuses on key solutions, such as core, ATM/debit card, teller, and profitability data. Customization using our professional services can bring in additional data sources.
- **No access to operational data store.** To maintain simplicity, JHA retains the use of the operational data store (ODS) strictly for building the star schemas and multidimensional cubes.
- **Lower cost.** Licensing expense is exceptionally low due to streamlining of the features and operations.

GET STARTED NOW

jhaAnalytics is an affordable, powerful entry into data warehousing. You now have capability to trend up to five years of month-end data and perform deep analysis and reporting using Cognos BI.

WHAT IT DOES:

- Provides cloud-based data warehousing, analysis, and reporting.
- Offers pre-configured data extracts, transformations, and reporting structures.
- Provides a variety of pre-built reports.
- Provides a focus on core, ATM/debit card, teller, and profitability data.
- Offers actionable insights into your banking operations and customer behavior.
- Offers customization options via JHA professional services.

WHAT IT DOES FOR YOU:

- Provides affordable access to data warehousing.
- Simplifies and streamlines data warehousing and data analysis.
- Minimizes technical skills needed for use and operation.
- Offers peace of mind with automatic backups to a secure data center.