

#### NEXT GENERATION TECHNOLOGY



INTEGRATED WAREHOUSE



VISUALIZATION



REPORTING **SYSTEMS** 



**PREDICTIVE ANALYTICS** 

# **KEY FEATURES**

- Trend analysis and alerts
- Easy to implement and use
- All enabled predictive analytics and modeling
- Enterprise-wide link to diverse data sources
- Complete cloud-based COTS solution
- Personalized and responsive dashboards
- Real-time big data integration
- Drilldown and ad-hoc business reporting
- Built-in ETL capability
- Offline report scheduling
- Highly secure

# Make Critical **Decisions** when it Matters Most

DataInsights is a high performance Enterprise Data Warehousing, Business Intelligence and Analytics Solution designed to improve program management and decision-making across a wide spectrum of Health and Human Services.

#### BETTER DATA, BETTER INSIGHTS, BETTER OUTCOMES.

Most State and Local Health and Human Services agencies grapple with the challenges of inconsistent data sharing, lack of alignment between stakeholders, disparate data sources, and outdated legacy systems. Simply put, they do not receive the right data at the right time to make the right decisions.

Powered by CITI, DataInsights addresses these challenges by providing an integrated and centralized data warehouse - to capture and maintain all critical case and administrative data from clients, agencies, and caseworkers. Its highly sophisticated and easy to use dashboard and reporting system can help agencies and caseworkers identify risk, unravel patterns, and gain meaningful insights for faster, accurate decision-making. Whether it is childcare, child welfare services, access to food assistance, benefits programs and more, DataInsights enhances the confidence of agencies and caseworkers to make timely decisions with a high level of accuracy.

DataInsights can help your organization attain analytics maturity and provide the edge you need to excel in your HHS endeavors. CITI's mission is to redefine how people provide, receive, and experience Health and Human Services. After all, it's not just about cases, but lives!

#### **INTUITIVE DASHBOARDS**

- View Dashboards let you slice and dice individual modules such as Intake, Investigation, Case, and Provider along with filters, sorting, and drilldown features.
- 2 Analytical Dashboards provide holistic analytical views for the entire ecosystem across the various modules.
- Adhoc Dashboards let you generate customized dashboards on the fly by dragging and dropping data sets as needed.

#### REPORTING REDEFINED

Integration with Reporting Engines such as SSRS, PowerBI, Crystal Reports, Tableau, etc.

File Export Formats supported by DataInsights are PDF, Excel, MS Word, CSV, and more.

Inherent Document Workflow with manual or scheduled triggers for report generation.

Adhoc Reports can be generated on-the-fly, on-demand, or saved for later use.

Standards-based reports compliant with State and Local AFCARS and NCANDS standards.

#### CONFIGURATION FEATURES

- Role, User, Role Group, and User Group Mgmt.
- Customizable Menus
- Master Data Configurations
- Customizable Reports
- Workflow Management
- Client Management
- Customizable Views and Dashboards

### **DATAPORT ADVANTAGES**

Create mind-maps of source and destination data elements easily.

Extract Transform and Load data faster with the intuitive DataInsights UI

Real-time display showing progress of data movement and validation of errors

Make accurate time predictions for end-to-end ETL operations

#### **DATAINSIGHTS ADVANTAGE**

DataInsights leverages CITI's very own ETL process automation tool - DataPort to standardize data from different sources. DataPort can be easily plugged into DataInsights resulting in time and cost savings, while delivering quality results.



## Analytics for HHS: Moving up the capability curve



Sophistication of Intelligence

Source: Competing on Analytics: The New Science of Winning - Davenport and Harris

According to the 2014 Analytics Capability Roadmap published by APHSA NWI1, there are different types of analytics based on the level of sophistication of intelligence, and the competitive advantage that it can give an organization. In today's business world, the demand for more evidence based decision making - based on reliable analytics is growing rapidly. DataInsights can help your organization move from descriptive analytics to predictive and prescriptive analytics, and unleash your data's full potential.

# Discover High Performance Analytics

Call us today at (703) 483-4300 for a free demo and consultation by our experts.





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**About CITI:** Established in 1996, headquartered in Falls Church, Virginia, and has offices located throughout the United States, Europe, South Asia, and Canada. CITI is a diverse organization filled with talented IT and certified business professionals. We are ISO 9001:2015, ISO 20000-1:2011, ISO 27001:2013 and CMMI-DEV Maturity Level 4 certified. As a Microsoft Gold Partner, we specialize in the creative use of agile methods and emerging technologies. CITI State and Local has a robust Health & Human Services line of products, solutions and services that support the various business needs of state and local governments such as Child Welfare Business Process Automation, Benefits Business Process Automation, Enterprise Data Warehousing, Analytics, and IT Services.