

# Public Policy Research

done a better way



Enabling Real-Time, Data-Driven, Public Policy Decision Making

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## **Proven Rapid-Cycle Analysis**

Optimal Solutions Group, LLC (Optimal) has developed and utilized innovative and proven approaches to empower decision makers who are faced with complex questions in rapidly changing environments.

In addition to rigorous methods and processes, technology can be woven into public policy decision making.

As a result, decision makers get actionable and sustainable results – in less time and with lower costs.

#### **Core Research Areas**

- Data Science, Artificial Intelligence and Machine Learning
- Education
- Entrepreneurship and Innovation
- Health
- Housing, Economic Development and Transportation
- Workforce Development and Social Policy

#### **Data-Driven Software Products**

- CommentsAI Comments Processing Tool
- AcquisitionAI Streamlined Procurement and Market Research Tool
- iAccessible Website Accessibility Testing
- OptiBot Customized Content and Data Synthesis ChatBot
- Template Tracker Clinical Quality Improvement Decision-Making
- Revelo Software Automated End-to-End Data Transformation Platform

## **Services Offered**

- Survey Research and Qualitative Analysis
- Evaluation Design and Implementation
- Economic Research, Development and Consulting Services
- Data Science, Analytics, and SaaS
- Custom Computer Programming and Software Development Services

# Clients

- U.S. Small Business Administration
- National Institute of Standards and Technology
- U.S. Department of Education
- Centers for Medicare & Medicaid Services
- U.S. Department of Agriculture
- And more! See our website for the full list

# REAL-TIME FRAMEWORK

Optimal Analytics' Real-Time Framework is based on a rigorous but flexible design and allows for concurrent data collection, analysis and reporting. It also incorporates a continuous feedback loop for customized stakeholder reporting – ranging from policy makers to the public. Optimal has applied the Framework domestically and internationally to projects in its core policy areas: education, health, workforce development, social policy, and economic development.



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Revelo<sup>™</sup> is a data management platform that handles your Big Data needs through collection, analysis and reporting. Revelo automates and streamlines the most complex parts of data management so you can focus on results while protecting subjects' privacy and meeting federal guidelines on security and accessibility.

Revelo<sup>™</sup> saves time, reduces costs and improves quality for:

- Big data standardization, normalization, and documentation
- Web-based and location-based data collection
- Business intelligence analytics and automated reporting
- Application programming interface integration and microservices
- Automated customized reporting for varying levels of stakeholders
- "Internet of Things" data collection, analysis and reporting
- Open data and Section 508 compliant reporting

#### Find out more:

To learn more about Optimal and our services and products, call 301.306.1170, email info@optimalsolutionsgroup.com or visit us at www.optimalsolutionsgroup.com.