

What is iAccessible?



iAccessible is a flexible and integrated enterprise modular system for detecting and reporting on accessibility, readability and other types of website barriers. Optimal Solutions Group is the developer and an authorized reseller and services provider of Revelo Software including iAccessible.

Website & Accessibility Services

- Website Accessibility, Readability and Quality Reviews
- Website Site Map Generation
- Document Remediation
- Website accessibility Remediation
- Website Surveys
- Website Chat Bots
- Website Development
- Accessibility Training and Technical Assistance

Data Collection

- Secure Upload
- Documents Data Receipt
- Enforces Rules/Validation
- Data Ingestion
- Big Data and IoT
- AI, API and Microservices

Data Analysis

- Embedded Analysis &
- Research Rigor
- Open/Auditable
- Scales Cost-Effectively
- SAS, STATA, R, Python
- Works with COTS BI

Customized Reporting

- Multiple Formats
- Open Data Compliant
- All Levels of Stakeholders
- Decision Systems
- 508 and Plain Language Conforming

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Company Information

UEI: WR4LJXNPX627

Cage Code: 3C0L6

Tax ID: 52-2216205

NAICS Codes: 541720, 541611, 541990, 541511, 541512

Client Base

- U.S. Department of Education
- U.S. Small Business Administration
- U.S. Department of Labor
- U.S. Health and Human Services
- U.S. Agency of International Development
- U.S. Department of Agriculture
- U.S. National Institute for Standards and Technology
- Maryland State Department of Education

Prince George's County Certifications

Prince George's County Vendor ID: 1000001185
Prince George's County CMBE
Maryland MBE 03-018
Maryland Small Business Reserve SB24-063765 •
U.S. Small Disadvantage Business

Past Performances

- NAVAIR Website Accessibility Review Pilot (iAccessible)
- USDA AI for Acquisitions (AcquisitionAI)
- U.S. ED Web Quality Assurance and Accessibility Tool (iAccessible)
- HHS/CMS Learning System Data Management (Revelo Data Management and Reporting)
- HHS/CMS Website Governance (iAccessible)
- HHS/CMS Part D Website Reviews (Revelo)
- U.S. ED National Assessment of Education Progress Report Tool (NAEP) (NRT)
- FAA Comments Processing (CommentsAI)

Project References

- U.S. Department of Education - **Web Quality Assurance and Accessibility Tools**, \$70,000, 09/25/2023-09/25/2025, Brent Heavener (brent.heavener@ed.gov)
- U.S. Department of Health and Human Services, Centers for Medicare & Medicaid Services - **Website Governance**, \$350,000, 10/19/2019- 10/18/2023, Alikia Mack (amack@cms.hhs.gov)
- Maryland State Department of Education, **Accessibility Consultant to Review Student and Educator Online Courses** , \$25,000, 10/1/2021- 09/30/2025, Valerie Emrich (valerie.emrich@maryland.gov)
- Maryland State Department of Education, **Accessibility Consultants for Online Student and Professional Learning Courses**, \$15,300, 04/20/2022- 09/30/2023, Valerie Emrich (valerie.emrich@maryland.gov)
- Maryland State Department of Education, **Accessibility Consultants for Student Online World Language Courses**, \$30,300, 04/25/2022- 09/30/2023, Kim Bellinger (kim.bellinger@maryland.gov)

Other Analytics Tools Developed by Optimal



Revelo automates data collection, analysis and reporting. Built for multi-level stakeholder needs.



Streamlined Market Research and Analysis



Document Remediation



OptiBot

Customized Content and Data Synthesis ChatBot



Automated Comments Processing



Links education administrative and contextual data with interactive dashboards



Auto linked and harmonized administrative and secondary data using ETL across 50+ countries