

About

SOLMAPP Inc bridges technical excellence with user-centered design for government agencies. Our comprehensive services span the full technology lifecycle: from user research and design to application development, secure cloud deployment and ongoing maintenance and optimization. We excel in creating digital solutions grounded in agile methodologies and DevSecOps practices. Motivated by the mission-driven public sector, we transform complex requirements into solutions that enable agencies to meet mission objectives and maximize social impact through exceptional digital experiences that citizens can easily understand, access, and navigate.

Differentiations

As part of the team that won 1st place in the 2024 GSA AI Hackathon for our NSF Award Search redesign, we've demonstrated our design-centric approach to technology. We prioritized understanding user needs first, creating an intuitive interface that thoughtfully integrated AI capabilities—earning recognition from NSF leadership.

With deep expertise in delivering digital solutions for county, state, non-profit, and multi-lateral agencies, we bring proven strategies from these diverse mission-driven sectors to federal challenges. These cross-sector insights allow us to identify overlooked opportunities and develop more holistic solutions for federal projects. This distinctive perspective allows us to create innovative approaches that balance technical robustness with human-centered design—delivering digital solutions that advance agency missions with remarkable effectiveness.

Company Data

Socio Economic Status – SBA Certified 8(a), Small, Minority Owned Business

UEI: X5Z5RNNDR96

CAGE Code: 9Q2M3

Contract Vehicles

GSA MAS: 47QTCA25D003H
8(a) Sole Source

NAICS Code

- 541511
- 541512
- 541519
- 541611
- 518210

Core Competencies

DESIGN

- UI/UX
- User Research & User Testing
- Accessible Design
- Design Systems & Branding
- Rapid Prototyping
- Infographics & Digital Dashboards

APPLICATION MODERNIZATION

- Web and Mobile Apps
- Application Analysis
- Application Transformation
- Application Re-Platforming
- Low Code/No Code App Development
- Quality Engineering

DATA & ANALYTICS

- Master Data Management
- Cataloging & Metadata Management
- BI & Advanced Data Analytics
- Data Governance and Security
- Integration and Interoperability

Past Performance

1. USADF



SOLMAPP helped design and develop the U.S. African Development Foundation (USADF) website with a user-centric approach that significantly enhanced their digital impact. Our redesign featured an interactive impact map showcasing USADF's grassroots work across Africa, intuitive navigation, and streamlined content management. We migrated USADF to Drupal 10, enhancing security and operational efficiency while implementing analytics to track user behavior and continually optimize the platform's effectiveness in conveying USADF's mission.

- Website Modernization
- User Experience Research
- Accessibility Compliance
- Drupal Migration
- Mobile-Responsive Design
- Impact Visualization

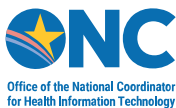
2. COIL



SOLMAPP redesigned the Congressional Office for International Leadership (COIL) website to advance their mission of fostering global civic diplomacy through the Open World program. Our user-centered approach delivered an interactive impact map, comprehensive knowledge center, grants page, and publications repository. The platform enables COIL's team to independently manage content while delivering an exceptional experience optimized for performance, SEO, and cross-device accessibility.

- Website Redesign
- Drupal Content Management
- Responsive Web Design
- Digital Knowledge Hub
- Interactive Impact Visualization
- Web accessibility (WCAG)

3. ONC Health IT



SOLMAPP redesigned and enhanced ONC's ISP platform with a visually compelling interface that simplifies navigating the different health IT standards. Our team developed an automated feedback system integrated with Jira that transforms user submissions directly into publishable content, dramatically reducing federal staff workload. The accessible design features type-ahead search and intuitive commenting capabilities, creating an efficient and intuitive experience for healthcare professionals, policymakers, and the public exploring health standards.

- Health Data Interoperability
- Drupal 10 development
- Form-based commenting system
- Workflow Optimization
- Jira integration
- Type-ahead search

4. Asian Development Bank



SOLMAPP designed an intuitive digital platform for the Asian Development Bank that empowers city officials to make data-driven infrastructure investment decisions. Our UI/UX team collaborated with economists to design user-friendly dashboards that evaluate legal frameworks, resource mobilization, and creditworthiness. Our solution helps city officials prioritize critical transportation, electricity, and water projects while promoting energy resilience.

- Infrastructure Digitalization
- UI/UX Design
- Financial Dashboard Development
- Data Visualization
- Urban Planning Tool
- User Centered Design