



BORDER AND IMMIGRATION SOLUTIONS

CENTER OF EXCELLENCE

WASHINGTON, D.C.,
USA

Contact:

Tim Ruggles
truggles@csc.com

Ben Gianni
bgianni@csc.com

Chris Wiesinger
cwiesinger@csc.com

Lora L. Ries
LRies@csc.com

Phlemon (PT) Wright
pwright20@csc.com

CSC's Centers of Excellence help clients explore state-of-the-art solutions with minimum up-front investment, leveraging CSC's top talent to maximize innovation and results. Each center has a designated facility and staff who demonstrate and deliver solutions and evaluate products, methodologies and concepts.

CSC delivers solutions for large- and national-scale person-centric information management missions, worldwide.

CSC's Border and Immigration Solutions (BIS) Center of Excellence (CoE) provides thought leadership and business solution architectures to government agencies seeking next-generation, person-centric information processing environments. Our expertise in large-scale civilian identification and entitlement management programs leverages best practice subject matter and technical know-how gained through numerous engagements with U.S. and international clients.

KEY SERVICES AND CAPABILITIES

The BIS CoE provides one-stop access to solution planning capabilities for civil identification and immigration projects involving identity claims assessment; visa eligibility adjudication; criminal and national security risk evaluation; intelligence and information sharing; reliable entitlement credentials deployment (national identity, passports, trusted traveler programs); visa and other secure document issuance; and case and incident management.

Principal consultants provide subject matter expertise, business and political acumen, and consulting and system integration experience to deliver and support comprehensive and practical solutions.

SERVICES

- We focus on concept to operation business solution delivery
- Strategic consulting and planning
- System integration
- Business process outsourcing

EXPERTISE

- Managing personally identifying information
- Identity assessment
- Entitlement credentialing
- Risk assessment
- Intelligence and information sharing
- Case management
- Workflow automation
- Biometrics and identity management
- Service-oriented architecture



CSC's Enforcement, Security and Intelligence Group's DHS Programs unit offers full spectrum homeland security information technology solutions and services, backed by a seasoned pool of subject matter experts, research scientists, IT professionals and program managers.

We have decades of experience providing IT services to key DHS components, delivering strategic and operational improvements through the innovative application of technology.

REPRESENTATIVE CORPORATE EXPERIENCE

North America: Department of State – Consular Affairs Office (e.g., Border Crossing Card for 6.5 million clients, Visa Application Centers); Citizenship and Immigration Services (E-Verify, SOA-based Enterprise Architecture, Case/incident Management; Secure Document Production and Management; Operations & Maintenance of 20+ major systems); Customs and Border Protection (TECS Modernization, Arrival & Departure Information System, Enterprise Architecture, Starlight Inspections, Global Enrolment System, Global Entry).

Europe: Austria visa application centers. Belgium National eID card (prime contractor for system supporting 10 million clients); French SESAM VITALE national health card benefits program; Italian Sistema Informativo Frontiere (SIF); UK Border Agency visa application centers; UK Identity & Passports Office.

Australia: Department of Immigration and Multicultural Affairs (strategic consulting on person-centric case management, identity and risk management.)

THE BUSINESS CHALLENGE

Criminals and terrorists hide by blending in with ordinary people engaged in everyday, lawful activities. Increased globalization, specialization and economic interdependence strain traditional methods of protecting border and immigration entitlement programs. For front-line officers, confidence in border-crossing identities and the ability to accurately assess the risks each individual poses, is more difficult and more important than ever.

Global proliferation of easily compromised identity documents creates a serious and pervasive threat to national security and public safety, especially since comprehensive validation and adjudication of identity and entitlement eligibility is frequently impractical, and often impossible. In the absence of the integrated support systems required to provide traveler assessment capabilities, heightened emphasis on security often increases the level of inconvenience for legitimate travelers, and misdirected security efforts create tension between Government agencies and the people they try to protect and serve.

A SOLUTION TO COUNT ON

Reliable identification processes and the systems that manage the adjudication and use of associated entitlements provide a foundation on which to balance security, efficiency and personalized customer service. They ensure that Government channels appropriate scarce resources to the right people at the right time. Credible proof of identity determines a citizen's ability to access services and privileges available from foreign governments. It also enables Government representatives to perform due diligence on identity; eligibility for entitlements; and effectively use historical risk metrics and threat intelligence.

CSC's Unified Entitlement Management (UEnM) is an HSPD-12-consistent service-oriented architectural framework for seamless, secure, auditable, automated and scalable business process solutions to manage personally identifying information (PII), entitlement adjudication, and credential life-cycles. UEnM is designed to fit within legacy environments and re-use existing information assets while simultaneously creating a foundation for facilitating novel, privacy-centric processes associated with identification, eligibility, and risk/threat assessment.