



# Information Security and Privacy Solutions



ICF International understands the importance of having secure information systems that collect, analyze, and share mission-critical, business, and personal information. We are passionate about security and privacy, and our team of experienced professionals combines security, privacy, and technical expertise with thorough domain understanding to develop and implement end-to-end enterprise-level solutions for our clients.

We deliver expert solutions to our clients ranging from IT security program management, secure enterprise architecture frameworks, and security and privacy services.

## Consulting Services

### IT Security Program Management

ICF provides comprehensive IT security program management services for Federal, Homeland Security, and Law Enforcement (LE) clients. We develop program objectives; apply and tailor best practices; and provide on-site operational, management, and technical security services for our clients.

We assess an organization's current environment, evaluate security options, and implement and manage efficient and effective security programs for our clients.

### Security and Privacy Policies and Procedures

ICF assists organizations in developing customized security and privacy policies, procedures, and guidelines to support client business objectives and applicable security requirements.

### Certification and Accreditation (C&A)

Our team of cleared security professionals guides clients through the C&A process. We have experience using NIST, Federal, DoD, IC and LE processes and standards.

### Security Architecture

ICF helps clients align their security architecture with their strategic objectives and enterprise architecture.

### Privacy Assessments and Compliance Implementation

ICF's Certified Information Privacy Professionals (CIPP) conduct privacy assessments and deliver recommendations, toolkits, policies, and procedures to our clients.

### Vulnerability Assessments

ICF performs security vulnerability assessments and ad-hoc audits for our clients using best-of-breed methodology and Federal information assurance resources.

### Risk Assessment and Risk Management

We leverage our team's experience in IT, security, and domain expertise to identify and effectively manage security and privacy risks. We deliver actionable assessments, plans, risk registers and charts.

### Business Continuity, Continuity of Operations, and Disaster Recovery Planning

ICF has over 20 years experience supporting clients across several industries in incident response planning, emergency management, disaster recovery and continuity of operations.

### Secure Access Control and Authentication

ICF applies its expert knowledge to help clients achieve success with access and authentication needs, such as PKI, secure tokens, and smart cards.

### System Test and Evaluation

ICF assists organizations in validating operational systems for compliance to federal and agency standards in all phases on the system lifecycle development process.

- **Access Control**
- **Business Continuity and Disaster Recovery**
- **Certification and Accreditation (C&A)**
- **Compliance Audits**
- **Cryptography**
- **Incident Response**
- **Operations Security**
- **Physical Security**
- **Privacy Assessments**
- **Privacy Policies**
- **Security Architecture**
- **Security Management**
- **Vulnerability Assessments**

# Consulting Services (cont.)

## Critical Infrastructure Protection

ICF helps government agencies and private-sector companies develop comprehensive, prioritized security assessments of critical infrastructure, enhance their preparedness, and better manage their response to an attack.

## Operations Security

ICF helps clients in assessing their operations to identify critical vulnerabilities or inherent risks. We use a standards-based approach to uncover and address an organization's risks to its people, facilities, and infrastructure.

## Security Training

ICF ensures all system users and program participants are appropriately trained and can demonstrate their proficiency in required security and privacy objectives. ICF conducts awareness and role-based security training for organizations and executives.

# Featured Solutions

## Cyber Security and IT Initiatives, U.S. Department of Justice, Office of Justice Programs (OJP)

ICF supported the Chief Information Officer (CIO) in planning, developing, and implementing key business and secure IT initiatives, including security architecture analysis, secure migration to a Microsoft platform designed to standardize and secure the OJP desktop and network infrastructure.

## Analysis and Technical Support for Infrastructure Protection, U.S. Department of Homeland Security (DHS), Directorate of Information Analysis and Infrastructure Protection

ICF provides analytical and technical support to the assistant secretary for infrastructure protection to coordinate the effort to secure the nation's infrastructure. Tasks include policy and regulatory analysis related to the 13 critical infrastructure sectors and 4 key resource areas, including cyber security and information technology, as well as development and implementation of the National Infrastructure Protection Plan.

## Office of Electronic Services, Social Security Administration (SSA)

ICF led a comprehensive privacy and security discovery engagement for one of SSA's online services tool. ICF engaged leading privacy and security advocates and experts from the Center for Democracy and Technology, Electronic Privacy Information Center, the University of Virginia, and the Department of the Navy to garner leading privacy and security best practices and recommendations for launching the online application.

## Security, Privacy, and Compliance Program Management, Office of Transportation Threat Assessment and Credentialing, Registered Traveler Program, Transportation Security Administration (TSA)

ICF currently provides TSA's Registered Traveler Program with security, privacy, and compliance program support services. ICF and its partner Deloitte and Touche were responsible for developing the RT Security, Privacy and Compliance Standards which were adopted by this nationwide public/private initiative. ICF's control-based approach to standards includes information systems security, biometric enrollment and verification, business process life cycle, risk management, compliance auditing, and verification and validation standards.

## Contract Vehicles



Information Technology 70  
GS-35F-4121D



Mission-Oriented Business Integration Services (MOBIS)  
GS-23F-8182H



DHS Program Management Services BPA  
GS-10F-06-LP-A-0007



OPM Training and Management Assistance (TMA)  
OPM-0207-00030, OPM-0207-00006

# About ICF International

ICF International (NASDAQ: ICFI) partners with government and commercial clients to deliver consulting services and technology solutions in the energy, climate change, environment, transportation, social programs, health, defense, and emergency management markets. The firm combines passion for its work with industry expertise and innovative analytics to produce compelling results throughout the entire program life cycle, from analysis and design through implementation and improvement. Since 1969, ICF has been serving government at all levels, major corporations, and multilateral institutions. More than 2,500 employees serve these clients worldwide. ICF's Web site is [www.icfi.com](http://www.icfi.com).

For more information, contact:

Terence R. McKittrick  
+1.703.934.3824  
[tmckittrick@icfi.com](mailto:tmckittrick@icfi.com)

Christopher A. Peters  
+1.703.934.3864  
[cpeters@icfi.com](mailto:cpeters@icfi.com)

ICF International  
9300 Lee Highway  
Fairfax, VA 22031