



# Applied Solutions



ICF International offers a suite of information technology services for government and commercial clients.

## Selected Capabilities

- COTS Integration
- Lifecycle development with data mining backend
- Fusion of analysis with development

## Selected Clients

- Defense Contracting Management Agency
- Air Force Material Command
- Defense Threat Reduction Agency
- Department of the Navy
- Defense Logistics Agency

ICF International offers a suite of information technology services for government and commercial clients. Our experience ranges from concept development and requirements gathering and analysis to operational prototypes, implementation, deployment, and maintenance.

## Our Approach

ICF accomplishes enterprise integration with a contemporary blend of IT solutions, including Web-based services and applications, data services, and integration of commercial-off-the-shelf (COTS) packages. ICF's Applied Solutions management and development staff excel at quickly producing mission-oriented, forward-thinking systems and work closely with clients to provide the type of solutions that are pertinent and usable.

The Applied Solutions team stands apart from others by delivering our clients true end-to-end solutions. We integrate the business of operations with subject matter experts and bring to bear analysts and technologists to create a holistic solution to client needs. ICF uses Software Engineering Institute (SEI) Capability Maturity Model Integration® (CMMI) Level 2 repeatable processes to provide process-based and customer-focused structured software life cycle development and data modeling/data administration.

Our customers are pivotal players at each step of the development—from interactive requirements-building to system implementation and maintenance. We fuse our analytical expertise with proven technologies and life cycle development processes to integrate both large- and small-scale Department of Defense (DOD) open and secure (classified) legacy information systems. ICF develops user-centric interface designs that support rapid, intuitive access to actionable, decision-quality information.

Nothing illustrates ICF's Applied Solutions services better than work performed on **The Road Home program** in Louisiana—a history making effort to return more than 160,000 homeowners and rental property tenants to their homes and rental properties damaged by hurricanes Katrina and Rita. In a matter of weeks, ICF leveraged subject matter experts, analysts, and technologists to create streamlined dataflows from a dozen companies and easily adapted to the highly volatile and changing environment. The Applied Solutions team pioneered new software to maintain and evaluate the enormous amount of data generated by this effort. The Road Home program shows that ICF can perform enterprise level engagements, address complex issues, and provide appropriate solutions.

# Featured Solutions

## Defense Contract Management Agency

For over five years, ICF has been developing a suite of Web-based applications for the Defense Contract Management Agency (DCMA) Information Technology Customer Service Organization. DCMA has over 10,000 military and civilian employees working directly with DoD suppliers to ensure supplies and services are delivered on time and at projected cost, and meet all performance requirements. Applied Solutions continues to develop automated tools that assist agency personnel and their customers in performing their various missions. Applications developed by ICF include the Performance Labor Accounting System (PLAS), the Federal Directory of Contract Administration Services (CASD), the Contract Management Team Administration system, the Duty Free Entry system, and the Pre-award Survey System.

## Ammunition Requirements Management System

ICF supports the Ammunition Requirements Management System (ARMS) and provides an integrated Web-enabled application designed to facilitate easy connection to the Combat Ammunition System (CAS) database located at the Standard Systems Group at Gunter Air Force Base in Alabama. Additionally, ICF establishes classification levels for data from the Theater Allocation Buy Budget System (TABBS), which is part of the Requirements Management System (RMS), and the Detailed Logistics Allocation Report (DLAR). Subsequently, ICF declassifies or sanitizes data to populate unclassified databases.

ICF instructs the Air Force on use and maintains, upgrades, and operates all software components assigned under this suite of programs. As a contractor, the ARMS team is familiar with and participates in all elements associated with the munitions procurement, allocation, distribution, transportation, and management of the munitions stockpile.

## Virtual Space Logistics Readiness Center

ICF supports the Virtual Space Logistics Readiness Center (VSLRC), an interactive system that increases support to the space systems warfighter by providing access to near real-time system operational and equipment status, and linking logistics data to its impact on operational readiness. The VSLRC will integrate all necessary logistics, maintenance, and operations data into a single system that decision-makers can use to identify, diagnose, and take corrective actions to solve logistics issues in the space systems' supply chains.

The VSLRC solves these problems by providing three primary functions:

- Report screens that display operational, equipment, and communications equipment status simultaneously for space systems
- Informational/diagnostic screens that integrate data from multiple Air Force, contractor, and other DoD legacy information and analytical systems
- Automated messaging for early identification of potential problems

These functions provide all members of the supply chain with a consistent view of the health and status of space systems, in addition to simultaneous notification of problems and a common picture of the information required for timely resolution.

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## 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, please visit [www.icfi.com](http://www.icfi.com) or contact:

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