

WTS is a growing integration, consulting and engineering firm that specializes delivering high-quality technical solutions to the federal government.

We are exclusively a government provider of integration, consulting and engineering services.

IT MODERNIZATION



Integration, Consulting
and Engineering



Integration, Consulting
and Engineering

We have experience in all the latest technologies and can apply those technologies to all activities involved in modernization efforts including:

- ✓ Cost and risk management
- ✓ Executive and organizational investment
- ✓ Data and application architecture
- ✓ Full-life cycle development
- ✓ Data cleansing and migration
- ✓ Managed rollouts of new systems
- ✓ Operation and Maintenance of new systems

📍 Address

2275 Research Blvd. Suite 500
Rockville, MD 20850

800 K Street, NW Suite 850
Washington, DC 20001

✉ Email

technology@wtsintegration.com

☎ Phone

(301) 296-4466 (main number)
(301) 296-4405 (fax)

Agile Software Development

Mobile Products

Data, Decisions and Analytics

DevOps

Cloud-based Ecosystems

Architecture Services

Digital Government

IT Modernization



INDUSTRIAL STRENGTH MODERNIZATION

As business and technology change, IT systems eventually require modernization and replacement. For many organizations, modernization is an expensive and stressful endeavor. Project managers must control elements of cost, schedule and performance while capturing all existing requirements—and new requirements too. Users must adapt to new user interfaces and workflows while maintaining 100% productivity.

WTS is a leader in the discipline of IT systems modernization. Our complimentary capabilities in technical architecture, software development and system engineering are the answer for replacing aging IT software with next generation systems that can meet organizational requirements for decades.



WTS designed, developed, and now maintains the VSP application used today by ICE VSOs worldwide. The system assists ICE agents in resolving visa concerns through a centralized intranet-based system that manages workflow and improves agency efficiency. In addition, the modernized system is extensible—additional data sharing with external systems including other DHS components and the Department of State are currently being built.

The success of VSP modernization is largely characterized by:

- ✓ Preservation of all existing functionality
- ✓ Introduction of new functionality
- ✓ Constant communication with executives and users
- ✓ Flawless selection of technology options
- ✓ Seamless system transition



CASE STUDY

Visa Security Program Tracking System (VPS)

DHS Immigration and Customs Enforcement (ICE) Visa Security Officers (VSO) originally monitored and tracked visa applicants using a desktop application with local databases.

The short-comings of the system prevented the VSP Office from the benefits of centralized data, common application features and regular system updates. These deficiencies led to inefficiency in preventing known and suspected terrorists, criminals, and other ineligible persons from obtaining U.S. visas.