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.

DEVOPS CULTURE FOR DELIVERY SUCCESS

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Our DevOps culture is defined through a list of guiding principles some of which include:

- ☑ Dedication to Agile software development

- ☑ Regular, high-frequency deployment of working features

- ☑ Leverage of hybrid cloud-based infrastructure

- ☑ Automation, Continous Integration and Configuration Management

- ☑ Dedication to the DevOps philosophy from Dev to Prod

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Agile Software Development

Mobile Products

Data, Decisions and Analysis

DevOps

Cloud-based Ecosystems

Architecture Services

Digital Government

DEVOPS CULTURE FOR DELIVERY SUCCESS

WTS promotes a DevOps culture by embracing a multi-disciplinary approach that unites developers and systems administrators. We understand that building quality software is not something that ends when a Sprint is completed. On the contrary, the approval of the build is often when the challenges begin—"dev complete" doesn't mean "live and stable".

To overcome these challenges and field useful software without incident requires a team effort. Our DevOps culture ensures that devs and sysadmins alike are on the same team as facilitators, communicators and advocates for all stakeholders.

WTS fields almost all its systems based on a DevOps model of constructive collaboration and cross-domain expertise. We have some of the highest-reliability deployments in the federal space. This has a tremendous impact on our clients by providing them with the confidence to aggressively pursue government objectives.

CASE STUDY:
ICE DevOps Requirement – A Dozen Systems Wire-to-Wire

In support of congressional mandate, DHS-ICE needed to have an end-to-end capability that wielded Agile development, continuous integration, configuration management and production deployment of mission-critical applications. The applications had a large backlog of features for regular deployment in a heterogeneous prodution environment. WTS embraced the DevOps model by providing experts who culturally understood the need for development and engineering collaboration and met the challenge head on.

As a result, WTS set the bar for quality and frequency of software releases by seamlessly introducing a DevOps model that built and deployed stable, quality software with unparalleled success. Our processes and deployments are still the model of success within the organization.

WTS provided the development, testing, automation, continuous integration, configuration management and production strength to ensure success for our federal clients.

WTS support also included:

⚙ Design, configuration, and implementation of a DevOps model

🔍 Selection, installation and configuration of DevOps tools

☰ Introduction of enterprise DevOps standards, guidelines, and best practices

🕐 Support for the operations and maintenance of the systems

💬 Code reviews to ensure hosted applications comply with coding and performance standards

🛠 Support to external integrators to ensure stable integration of external dependencies