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.

CLOUD-BASED SERVICES: CAPACITY, FLEXIBILITY, ECONOMY

Integration, Consulting and Engineering

Integration, Consulting and Engineering

We have come to attribute our Cloud management success to the some of the following practices:

☑ Build a scalable architecture that leverages the benefits of the cloud

☑ Understand the limits of the cloud computing value proposition

☑ Define security requirements and resolve security concerns up-front

☑ Develop a data recovery and backup plan

☑ Enhance your cloud solution with DevOps and Agile practices

☑ Understand the underlying SLAs of the cloud provider

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Agile Software Development

Mobile Products

Data, Decisions and Analytics

DevOps

Cloud-based Ecosystems

Architecture Services

Digital Government

CLOUD-BASED SERVICES:
Capacity, Flexibility and Economy

WTS is a leader in the selection, design and implementation of managed cloud ecosystems. We have experience creating robust service utilization strategies. We know how to design and implement sound cloud-based solutions for applications, services, and data centers.

WTS

Integration, Consulting and Engineering

Cloud computing is the defacto standard solution for infrastructure and services needs.

We work with cloud providers to maximize client-ROI for all cloud characteristics including networks, servers, storage, tools and services and cost models.

WTS also understands the security, governance and procurement challenges associated with federal cloud computing. We work exclusively with Agency FedRamp Authorized systems to ensure compliance and to minimize the risk to federal initiatives and assets.

CASE STUDY:
GSA on AWS - A Victory in the Cloud

WTS provided the expertise and leadership necessary to realize a computing platform and a solution stack as service (Platform as a service – PAAS solution).

WTS designed, developed, and implemented an AWS cloud-based solution for GSA's D2D platform utilizing tools and libraries and leveraging the complete spectrum of AWS offerings and controling deployments, managing configurations and allow regular deployments.
WTS defined best-practices for PaaS Inter-agency Data Marts, Logical Data Warehousing, Analytics as a Service, process-driven Data Collection, customizable workflow, and Enterprise Content Management.

The solution uses many cloud and data technologies including:

- AWS Oracle, Postgres and NoSQL data technologies
- AWS Hadoop and Elastisearch analytics technologies
- AWS Computing and Networking technologies
- Alfresco, JasperSoft, Micro Strategy Analytics and Tableau
- JBoss middle-tier servers