



# Zero Trust at Scale

Zero trust with accelerated AI/ML delivery.

Protecting sensitive data is a fundamental need for every federal agency. The 2021 Executive Order 14028 and subsequent OMB memorandum outline the move to Zero Trust Architecture (ZTA), where data is protected at every level of access. Agency data is often distributed across multiple platforms that each have unique access control policies. This presents a challenge when implementing ZTA while also ensuring data is available for analysis and insight.

## **Zero Trust at Scale: ZTA with Accelerated AI/ML Delivery**

The Discovery Lab built Zero Trust at Scale, bringing Accenture Federal Services the ability to separate policy from platform and shift to a culture of fine grain data access control. By identifying sensitive data and key data attributes with clients, Accenture develops access control policies in one place and enforces them in data platforms across the entire agency. The tool also protects sensitive data while ensuring it is still available to perform analysis. Developing and deploying models with varying access levels is an art and science, so Accenture has composed playbooks to provide clients a simplified, streamlined process to meet ZTA requirements and enable modern data science delivery.



### **SECURE**

Cloud based workflows allows for native data security and policy enforcement at time of query.



### **STREAMLINED**

Separate zero trust policies from data platforms to enable a single location for data governance and reduce the needs for data silos to ensure security.



### **FLEXIBLE**

Implement data governance to ensure the nuances of your organization's security are considered every step of the way.

The Accenture Federal Services Data & AI practice combines the power of AI, automation, and advanced analytics with deep client, industry and technology expertise to help agencies reimagine how they achieve their mission, serve people and manage their organization. Visit [Accenture.com/FederalDataAI](https://Accenture.com/FederalDataAI) or contact [AFS.Data.AI@afs.com](mailto:AFS.Data.AI@afs.com) to learn more.