

# Elastic for Federal Government

## Building efficiency by operationalizing data at scale

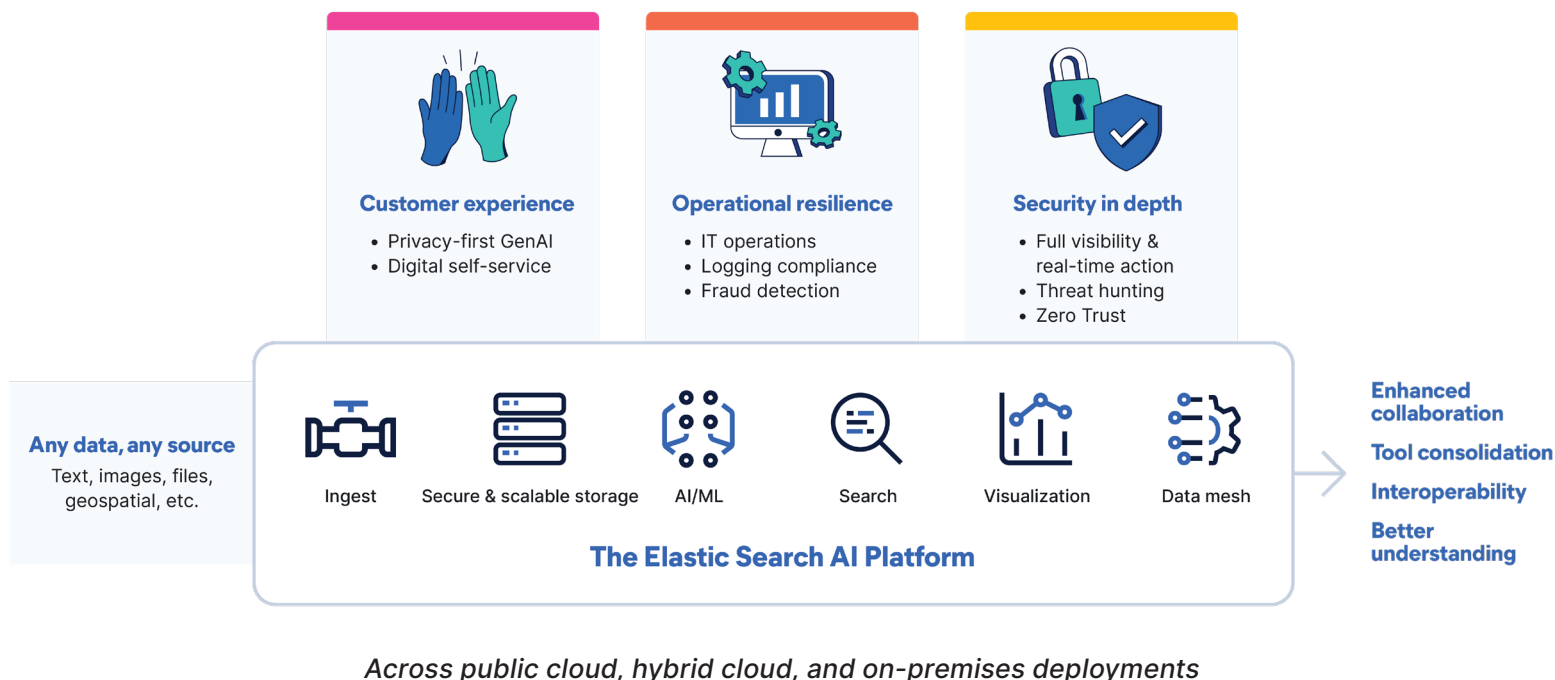
Whether your agency is providing critical services, improving customer experience, strengthening operational resilience, or protecting data and systems, your mission relies on your data — and how efficiently and affordably you can store, find, access, analyze, and share that data.

Federal agencies, however, are faced with exorbitant amounts of data, stored across legacy systems and in incompatible formats and environments. Information silos can introduce considerable friction, including paying for duplicative data, wasting time manually correlating data, and training staff on a multitude of tech platforms.

## Elastic: An open platform built on distributed search

Elastic enables public sector organizations to transform massive amounts of data into actionable, mission-critical insights through our open-source, scalable, and flexible Search AI Platform.

For agencies looking to strengthen interoperability, combat fraud, reduce wasteful spending, and modernize IT, Elastic serves as a strategic foundation for multiple use cases that rely on data, such as Zero Trust, logging compliance, and building GenAI applications.



# Why Elastic for US Federal Government?

Agency leaders are choosing the Elastic Search AI Platform in order to:

- 1. Strengthen transparency**  
Not only is Elastic built on open source technology, but we support a growing list of the most popular Cloud Native Computing Foundation (CNCF) projects, from Kubernetes to OpenTelemetry, and more. These integrations reduce vendor lock-in and tool sprawl by standardizing on common technology and data.
- 2. Share data securely**  
Data in Elastic is stored in nonproprietary formats, giving you the freedom to share code and architecture with other projects and systems, in order to create efficiencies between agencies that rely on the same data.
- 3. Own your own data**  
Elastic allows you to control how, when, and why your agency's data is used, without having to go through a third party or spend money to access it.
- 4. Consolidate tools**  
Instead of using separate tech for each use case, Elastic wraps around your current IT systems, serving as a unifying data layer across multiple environments (cloud, on-prem), geographic regions, and data types.
- 5. Store data affordably**  
Elastic's data tiering approach makes it easy to comply with log storage mandates like M-21-31 without adding extra costs or sacrificing accessibility for historical data.
- 6. Swiftly combat cyber threats**  
Elastic Security unifies modern SIEM, endpoint, and cloud security. Built on the power of AI, Elastic can triage security alerts, provide critical context, and remediate quickly.
- 7. Maintain operational resilience**  
Elastic Observability monitors complex IT environments and highly targeted data and systems 24/7 via a single solution built on OpenTelemetry.
- 8. Securely integrate with GenAI**  
by using Elastic as a secure bridge and relevance layer between your proprietary data and public GenAI apps.

Used and trusted by:

