



Search. Observe. Protect.



Enabling information superiority in air, space, and cyberspace with a common data fabric

A search platform that helps the US Air Force fly, fight, and win

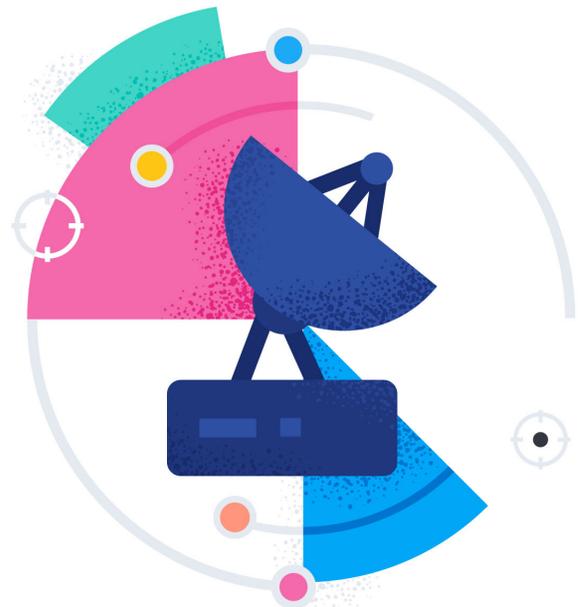
It starts with search

Elastic is a search company that maximizes data utility in real time with a single platform. Organizations worldwide use Elastic to achieve data-dependent use cases like public website search, cloud microservice monitoring, and IT/OT threat detection and response. Deployable on GovCloud or on premises, our search platform delivers powerful insight, no matter the mission.

Elastic is the search platform behind the Air Combat Command's Mission Assurance Capabilities Kit (MACK). The MACK helps MDTs detect threat actors prior to and within a minute of aircraft sortie with a single pane of glass for ingesting, analyzing, and visualizing IT and OT datasets. Likewise, Elastic supports the Air Force's Cyberspace Vulnerability Assessment / Hunter (CVA/H) mission with DevSecOps-built toolkits that reduce threat detection time to 24 hours or less from two to three weeks. Both toolkits provide a cross-service, cross-domain common data fabric that better informs the all domain operating picture.

Air, space, and cyberspace forces-empowered by data

Airpower anytime, anywhere in today's information-enabled battlefield calls for superior exploitation of data. Accessed, applied, and secured from wherever it resides, data becomes a force multiplier-delivering speed, agility, and actionable intelligence for our Airmen while preventing corruption and exfiltration by our adversaries.





The Elastic Search Platform



Elastic Enterprise Search

Unify content platforms and personalize search experiences. Add pre-tuned relevance to boost productivity even more.



Elastic Observability

Bring logs, metrics, and APM together in Kibana to gain deep insight into distributed architectures, microservices, GOTS/COTS applications, and more.



Elastic Security

Prevent, detect and respond to threats at scale. Tap into machine learning to hunt threats, monitor cloud deployments, and much more.

OBSERVABILITY + SECURITY



10x
FASTER



1/2
THE COST

Download Forrester report at go.es.io/2TN59B3

Outcomes that sustain an operational advantage

Empower personnel to find information needed to perform the mission with enterprise search that integrates easily with other systems. Leverage typo tolerance, natural language support, and suggestions to find answers faster.

Enable ABMS interoperability between geographically dispersed aircraft, sensors, weapons, platforms, and C4I tactical systems by standardizing data with a common schema and employing cross-cluster search.

Reduce IT portfolio total cost of ownership (TCO) with a single stack that observes and automates actions on logs, metrics, traces, and content from your ecosystem. Achieve TCO predictability as the data required to achieve your mission grows.

Keep DevSecOps pipelines on track and secure with blazing fast search and observability tools that identify performance issues and drive data-driven business decisions. Protect software factory investments with fit-for-purpose detections.

Foster greater situational awareness and rapid response by collecting, correlating, and conveying actionable geospatial and temporal insight to the tactical edge. Arm CPTs and MDTs with simple tools to complete OODA loops faster and with greater precision.

Improve enterprise and tactical network security with Extended Detection and Response (XDR), SIEM, and endpoint unified on one platform. Prevent, detect and respond to evolving threats, even in offline devices such as down-range environments.

Supporting the Airman's career path

In the digital era, the Air Force must recruit, train, and enable data experts. But you aren't alone. Elastic is proud to support your data culture with training for 2000+ DoD users to date.

Contact us at airforce@elastic.co to learn more or to start your free 30-day cloud trial.

