

Datadog for US Government

Real-Time Insights to Move Your Mission Forward



Introduction

The task of transforming government operations is anything but simple. Legacy systems lack modern capabilities and rack up technical debt. Limited resources and budget constraints put IT modernization on the back burner. Lengthy procurement cycles and strict regulations slow down the acquisition process. The list goes on.

Every government leader knows these challenges all too well—and many now realize that end-to-end observability is a key enabler of IT modernization efforts and critical to making data-driven decisions at mission speed.

Datadog is a unified observability platform that collects, processes, and analyzes performance data from your entire IT environment, providing the visibility you need to advance your technology initiatives quickly and securely.

4 Outcomes of Unified Observability

1. FASTER TIME TO REMEDIATION

It's imperative to fix IT issues quickly, before they disrupt service. Datadog provides real-time performance data on your infrastructure resources (on-premises, hybrid, and cloud-based), applications, third-party services, and end-user experiences. Being able to access all this information in a single platform means faster time to detection and resolution.

2. IMPROVED SECURITY POSTURE

Agencies are required to meet strict requirements to protect sensitive data and maintain regulatory standards. This requires them to proactively manage security risks when onboarding or building new IT. Observability provides real-time visibility into system behavior, allowing agencies to detect security threats, monitor access controls, and ensure compliance with regulations such as FedRAMP®, HIPAA, and ITAR.

3. INCREASED OPERATIONAL EFFICIENCY

Observability enables agencies to streamline operations, improve collaboration, and enhance efficiency. Agencies can leverage insights into their IT environments to identify areas of improvement, optimize workflows, and automate processes for cost savings and increased developer productivity. Observability platforms also break down organizational silos, providing a unified view of key data that is accessible across teams, including leadership, development, security, and operations.

4. CITIZEN CUSTOMER EXPERIENCE (CITIZEN CX)

Observability empowers government agencies to deliver a seamless user experience to citizens. By monitoring end-user behavior, performance metrics, and application traces, agencies can foster trust in government by strengthening cybersecurity controls and improving the technologies that deliver citizen services.

Advance Your Mission With Datadog

Datadog is a SaaS monitoring and security platform that combines the three pillars of observability—metrics, traces, and logs—and other essential capabilities in one unified platform to enable full visibility across your tech stack. We deliver capabilities that US federal agencies require today to accomplish their missions. With more than 25,000 customers worldwide, including 60 percent of the Fortune 50, we have the tools and experience to help government organizations enable digital transformation and cloud migration, drive collaboration across teams, accelerate time to market for applications, reduce time to problem resolution, secure applications and infrastructure, understand user behavior, and track key performance metrics.

Datadog is designed for ease of use and collaboration, providing:

- A unified observability platform that collects data across all IT systems and end-user applications and offers a single source of truth to all teams
- 600+ integrations that seamlessly send data from IT systems to Datadog, as well as a lightweight agent for custom software and on-premises systems
- The ability to investigate and identify the root cause of inefficiencies and threats across servers, applications, and microservices
- Customizable dashboards to display the information that matters most to teams
- Customizable alerting to prevent alert fatigue

Meet Your Security & Compliance Requirements

Datadog was built for government organizations with heightened security and compliance needs, including those related to:

- [FedRAMP® Moderate Impact Authorization](#)
- [SOC 2 Type I & II](#)
- [Health Insurance Portability and Accountability Act \(HIPAA\)](#)
- Amazon Web Services (AWS) [Government Competency](#) & [GovCloud](#)
- International Traffic in Arms Regulations (ITAR)

Get Authority to Operate Faster



Datadog's [FedRAMP® Moderate authorization](#) expedites the Authority to Operate (ATO) process, which means you can innovate quickly with fewer roadblocks and less red tape. Our specialized teams have a deep understanding of agency mandates and the cybersecurity challenges government leaders face.

Visit the [FedRAMP® Marketplace](#) to see a list of federal agencies using Datadog to accelerate their missions.

What Our Customers Are Saying

“Datadog gives us confidence that there are no blind spots in our cloud architecture. It’s our one-stop shop for observability.”



DR. PATRICK HUCK

Senior Computer Systems Engineer
Lawrence Berkeley National Laboratory

The Materials Project, a research initiative at Berkeley Lab supported by the US Department of Energy, wanted to make its materials research more accessible to a continually growing number of users by updating its monolithic website.

DATADOG PROVIDED:

- Cost-optimized cloud monitoring at scale
- Data visualization
- Insight into service usage and faults
- Continuous live monitoring of systems and alerts

KEY RESULTS

- Scaled to serve over 300,000 users globally (a 5,900% increase)
- 2 million API requests handled per day
- 99.98% uptime achieved

[READ THE FULL CUSTOMER CASE STUDY FOR BERKELEY LAB >](#)

What the Analysts Are Saying

Datadog has been recognized as a leader in analyst reports published by Gartner® and Forrester®.

- **2023 Gartner® Magic Quadrant™**: Datadog named Leader in 2023 Gartner® Magic Quadrant™ for Application Performance Monitoring and Observability
- **2022 Gartner® Magic Quadrant™**: Datadog named a Leader in the 2022 Gartner® Magic Quadrant™ for Application Performance Monitoring and Observability
- **The Forrester® Wave™**: Datadog named a Leader in The Forrester® Wave™: Artificial Intelligence for IT Operations, Q4 2022

Our Partners & Alliances

We partner with leading Cloud Service Providers (CSPs) to deliver end-to-end observability to US government agencies at federal, state, and local levels.



Our extensive [Partner Network](#) includes Managed Service Providers, System Integrators, Resellers and Referral Partners, as well as Technology Partners who build custom solutions on the Datadog platform.

Let's Connect

Datadog has helped thousands of customers achieve observability across their technology stacks by unifying data from on-premises, hybrid, and cloud-based systems into a single pane of glass. Contact us to learn more about how we can help advance your mission.



Contact our **Public Sector Sales team** (team-enterprisepublicsector@datadoghq.com)



Open a trial account at app.ddog-gov.com/signup



Learn more about **Datadog for Government**

