

LevelB/ue



PRODUCT BRIEF

LEVELBLUE CONTENT DELIVERY NETWORK (CDN)

The 'Power and Protect' Platform for Public Sector



Public sector agencies have vast and complex missions that span human services, education, public and environmental safety, national security, and more.

Increasingly, Agencies Rely on Digital Technology to Enable and Support their Operations and Service Delivery.

Agencies are also under the direction of federal mandates to transition to Zero Trust (ZT) by following migration plans such as those offered by the Cybersecurity and Infrastructure Security Agency (CISA) Zero Trust Maturity Model. Delivering on these priorities is a major task, and public sector IT leaders seek to cut through the complexity while improving their ability to help agencies fulfill their duties. They need one platform to power, protect, and modernize at the edge, within the agency, and across environments.

A Single Platform—CDN by LevelBlue is the Solution

The CDN platform by LevelBlue delivers layered solutions that enable public sector agencies to meet their most rigorous security, modernization, and user experience challenges—without sacrificing performance.

While technology is an essential enabler, public sector agencies need to contend with a growing universe of requirements and objectives, which include:

- Defending critical assets from increasing security threats
- Delivering modern and personalized user experiences for employees and citizens
- Accelerating modernization and cloud adoption
- Enabling secure critical capabilities at the edge

100%
Availability

Proven Innovation Providing
Unmatched Scope and Scale

Trusted by Government Agencies

For Over **20** Years



Manages **30%** of Global
Web Traffic

Billions of Daily Transactions



24/7
Monitoring



330,000 Servers,
1,400+ Networks
4,200 Locations
19,000+ Experts

Our Platform Consists of Four Layers

Cybersecurity: End-to-end control of the conversation with an endpoint mindset

LevelBlue ensures protection against ever-evolving threats and attacks with continuous, intelligent denial of trust and the fastest, most effective defense at scale. Adaptive and privileged access and policy enforcement enable agencies to treat all applications as internet connected.

This provides the right users with precise access to the right apps across diverse environments, regardless of user location—on-site or at the edge. We support agencies' ZT journey with software-defined microsegmentation that reduces attack surfaces to discover network security gaps. In addition, the platform leverages advanced artificial intelligence and machine learning to help agencies move beyond defending to actually predicting and preventing attacks. Finally, we know needs can change rapidly, so our security solutions scale rapidly to meet sudden workforce changes.

User experience: Acceleration and scalability to meet real-time, secure access requirements

It is critical that personnel have secure, precise access to the information and applications they need—and only those that they need—when and where it's needed. At the same time, citizens desire better and more consistent experiences. LevelBlue creates and delivers more personalized, secure, and responsive employee and citizen experiences that

Proven and Certified for Government

- Moderate (Defense Edge Platform is DoD IL5 ATO in process)
- One-stop, zero-compromise security that doesn't sacrifice performance or availability
- Built to support agency collaboration
- Cloud agnostic to accommodate hybrid, multi-cloud environments
- Fastest, most effective DDoS defense—at scale
- Non-stop availability and security of web apps and API environments with highly secure DNS

reduce complexity, bottlenecks, and risk exposure. We enable service innovation by deploying code at the edge, using a modern, serverless compute framework on CDN's edge. We accelerate productivity and service delivery with automated applications and API security, which includes GitOps workflow and programmable APIs, to streamline day-to-day asks.

IT and cloud modernization: Reduce complexity while improving availability and performance

Agencies seek faster, smoother paths to cloud modernization. LevelBlue streamlines and secures cloud migrations keeping the same security policy with holistic software-based microservices, segmentation, and visibility. We enable single sign-on (SSO) and integrate with CDN's phish-proof Multi-Factor Authenticator for frictionless, adaptive security for hybrid workforces.

Compute at the edge: Deliver accelerated services and applications with high availability

Many public sector agencies require compute capabilities that extend to remote and extreme environments. LevelBlue is there. Our proven global platform rapidly delivers data, content, and apps to the edge at cache speed, regardless of location or cloud service provider. The CDN platform enables unrivaled visibility and interoperability across the enterprise and out to the edge. Further, we provide deep, end-to-end protection of content, web app, and API estates that are easy to deploy and manage.

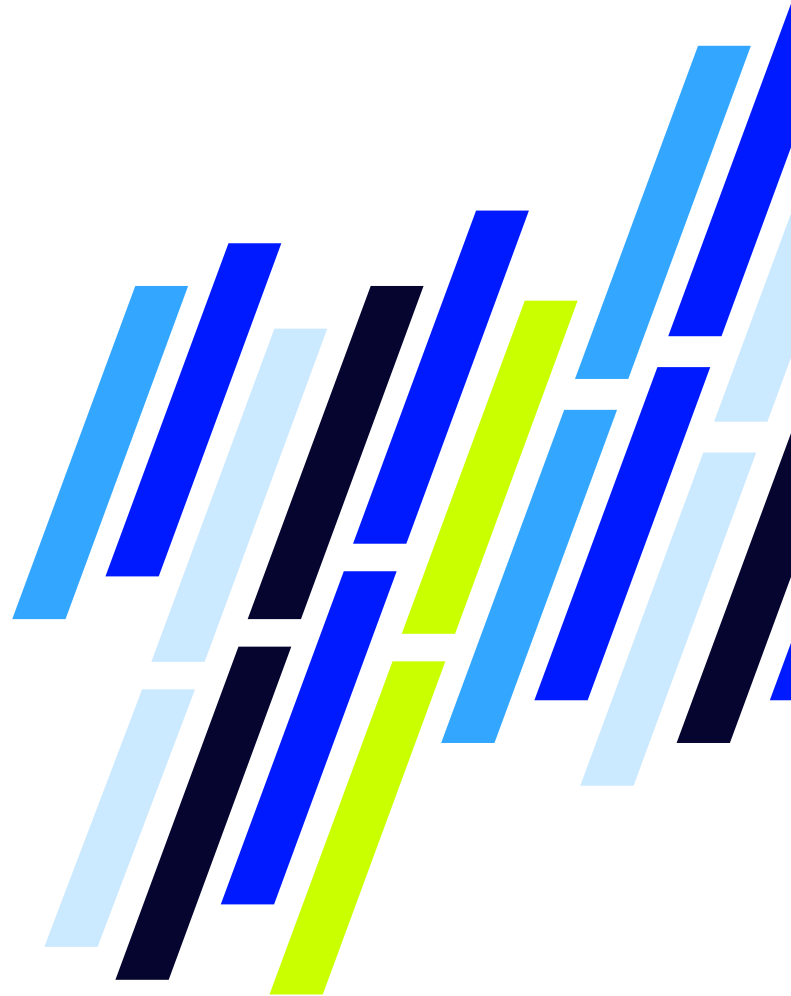
LevelBlue Delivers for Government

LevelBlue delivers a single platform to power, protect, and modernize the mission—optimizing security and reducing complexity across agencies.

Our solutions deliver the world's largest, most distributed, cloud-agnostic platform for public sector agencies, assuring the security, performance, and resiliency of workflows and critical apps in any environment—on-premises, across clouds, and out to the edge, wherever that edge may be.

LevelBlue CDN's platform and security and compute solutions/services are best-in-class. They layer together, providing integrated visibility and controls and advanced automations that simplify the complexity of managing, securing, and delivering services in dynamic, distributed, hybrid environments. With LevelBlue, agencies can streamline modernization, improve and personalize user experiences, and accelerate secure critical capabilities at the edge while protecting and defending their environments with holistic, layered solutions for continuous, intelligent denial of trust.

Visit [LevelBlue Public Sector](#) and get started today.



About LevelBlue

We simplify cybersecurity through award-winning managed security services, experienced strategic consulting, threat intelligence and renowned research. Our team is a seamless extension of yours, providing transparency and visibility into security posture and continuously working to strengthen it.

We harness security data from numerous sources and enrich it with artificial intelligence to deliver real-time threat intelligence. This enables more accurate and precise decision making. With a large, always-on global presence, LevelBlue sets the standard for cybersecurity today and tomorrow. We easily and effectively manage risk, so you can focus on your business.

Cybersecurity. Simplified.