

# Modernization and AI for the public sector

Accelerate

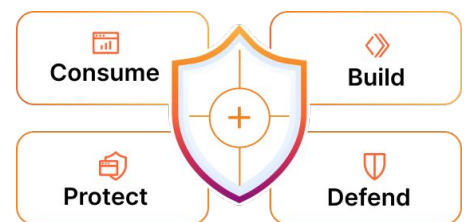
Accelerate your mission and operational efficiency by eliminating legacy technology and embracing AI



## Your AI-powered mission is here today

Artificial Intelligence is already improving workforce productivity and increasing the pace of innovation, but it's also empowering adversaries with powerful cyber attack tools and novel techniques. And the advent of quantum computers poses a real threat to today's cryptographic algorithms that puts sensitive information at risk.

In the public sector, there is already urgency around technology modernization – but urgency is becoming emergency. It's well past time to eradicate outdated systems that are difficult to secure, expensive to maintain, and simply cannot support your AI-powered mission.



By partnering with Cloudflare, you can efficiently accelerate your AI and legacy modernization priorities.



### Innovate faster with the power of AI

Many public sector organizations are adopting AI for innovative digital services, improved workforce productivity, and lower operational costs. For example, AI rose to the #1 priority technology in NASCIO's [annual survey](#) of State CIOs, demonstrating how much attention it's receiving across the public sector.

Yet security risks, complexity and cost can hamper AI development. The rising cost of GPUs, multi-vendor AI toolchains, and data security concerns complicate and slow down AI innovation. Cloudflare makes it easy to [build and deploy](#) AI applications from the exact same servers as every other service on our platform – without sacrificing security or performance – through scalable cloud-native services, which eliminates the need for multiple vendors.



### Reduce costs and complexity

Legacy modernization reduces costs, but what about complexity? To do both, you need an enterprise architecture approach that simplifies your tech stack through consolidation and centralization. "The cost savings, reduced risks and streamlined benefits [of consolidation and centralization] cannot be overstated," NASCIO says in its [Building Blocks of the Next Generation CIO](#) survey of State CIOs.

By [consolidating](#) your tech stack onto Cloudflare, you can reduce total ownership costs by 48%, improve time-to-market for digital innovation by 54%, and reduce incident response times by 75%. Get the full details in our [Digital Modernization](#) solution brief, or [contact us](#) to see how we can reduce costs and complexity in your organization.



### Eradicate legacy technologies

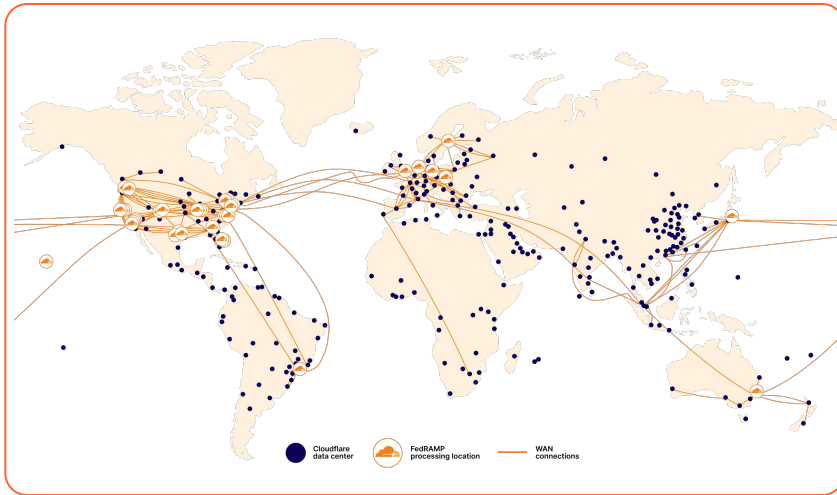
The GAO [reports](#) that the Federal government spends most of its \$100 billion IT budget to operate and maintain legacy systems each year. Across the public sector, organizations face high operating costs, security vulnerabilities, and lack of vendor support associated with outdated systems. Legacy modernization is a top priority but inertia, tight budgets, and skills gaps can halt progress.

Cloudflare helps you quickly decommission legacy tech, while . Start small by replacing outdated VPNs with [Cloudflare Access](#), our Zero Trust Network Access (ZTNA) solution. You'll improve your cybersecurity profile, improve user experiences, and reduce unnecessary traffic on your internal networks. Then we'll help you make the bold changes necessary to modernize your entire [network](#) and [application](#) stacks.

# The Cloudflare advantage over any other approach

## One global cloud network unlike any other

Only Cloudflare offers an intelligent, global cloud network built from the ground up for security, speed, and reliability.



**32**

FedRAMP processing locations across 11 metro areas and growing

**335+**

cities in 125+ countries to serve data locally

**227B**

cyber threats blocked each day

**20%**

of all websites are protected by Cloudflare

**~50 ms**

from 95% of the world's Internet-connected population

**150+**

AI inference locations powered by GPUs

## FedRAMP Moderate authorized and committed to High



### Innovation everywhere

Our [unique approach](#) to authorization ensures every innovation is available everywhere – including FedRAMP processing locations



### Agility always

We're deploying tomorrow's requirements today, like [post-quantum cryptography](#), to secure your mission today – and tomorrow



### Continuous investment

We're [expanding our FedRAMP locations](#) both within the US and internationally to strengthen security and performance around the globe



### Next step: FedRAMP High

We [announced our intent](#) to pursue FedRAMP High as part of our long-term commitment to the federal government

## Universal Advantages

As the world's first connectivity cloud, Cloudflare delivers differentiated capabilities that have earned the trust of millions of customers around the globe.

### Significant Cost Savings

- Vendor consolidation
- CapEx offload
- Administration

### Threat Intelligence

- Extensive visibility
- Threat models
- Intercepted attacks

### Data Localization

- Data restriction
- Compliance
- End user privacy

### Simplicity and Ease of Use

- Dashboard
- Integrations
- Automation

## Are you ready to protect, connect, and accelerate your mission?

Learn more about [Cloudflare for Public Sector](#), or [contact us](#) today.

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