



Modernizing SLED IT infrastructure

Enhancing government efficiency in the AI era

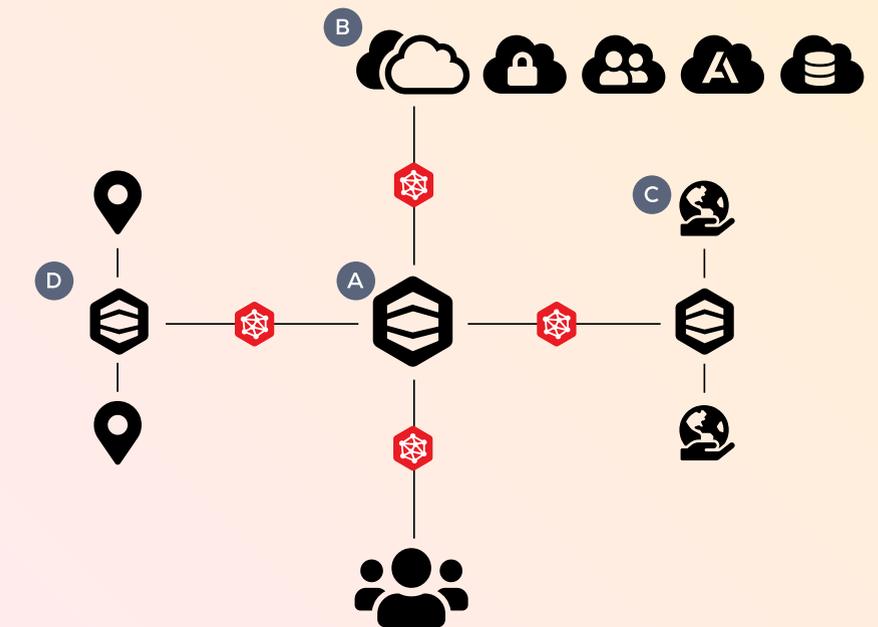
Public sector IT leaders at state, local and education (SLED) organizations are confronting an unusually complex set of challenges. On one hand, they're under pressure to modernize aging systems that are increasingly out of step with today's workloads. On the other, they must drive better efficiencies and contain costs. They're also being called on to accelerate the adoption of transformative new technologies, particularly AI.

Meeting these competing demands is a tall order, made more difficult by the limitations of current public sector IT infrastructure. Many agencies rely on outdated data centers that lack the capacity, performance and agility required for modern workloads.

The answer: Public sector solutions from Equinix

Equinix offers a unique combination of capabilities that enable public sector IT enterprises to solve disparate infrastructure challenges with a single, integrated approach. SLED organizations can harness AI-ready, high-performance data centers; private and reliable connectivity; easy-to-deploy networking functions; and end-to-end managed services to overhaul, streamline and innovate operations. They can boost performance, security, agility and efficiency all at once.

Optimized performance and efficiencies with hybrid multicloud



- A. Equinix high-performance data centers (secure, scalable and AI-ready) in key locations, connected directly and privately with Equinix Fabric[®]
- B. Direct and on-demand access to multiple clouds, connected privately and securely via Equinix Fabric
- C. Direct, low-latency access to a rich, dynamic ecosystem of service providers and partners
- D. Private, secure connections via Equinix Fabric for branch offices to communicate with each other and with Equinix data centers

Key capabilities

AI-ready, high-performance data centers

Leverage over 70 [high-performance data centers](#) across 14 U.S. metropolitan areas. Equinix data centers offer customizable deployment options and support high-density, power-hungry AI workloads with advanced liquid and air cooling.

Trusted provider

Equinix is a proven, reliable provider to the public sector, with more than 300 U.S. government and SLED customers.

Private, secure connectivity

Equinix's private physical and virtual connectivity options ensure robust security, high performance and high reliability for critical workloads. [Equinix Fabric](#)* software-defined connections can be easily set up and deployed in minutes.

Managed connectivity

Equinix Government Solutions (EGS) include EGSNet: fully managed private networking solutions across 21 data center locations at EGSNet on-ramps. Additional end-to-end managed services are available from Equinix and partners.

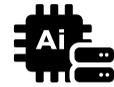
Broadest access to digital ecosystems

Direct, private and secure access to the industry's biggest collection of [digital ecosystems](#), including ~3,000 cloud and IT providers; 2,000+ network service providers (NSPs); and specialized ecosystems for financial services, payments and commerce, manufacturing, AI and more.

Easy-to-deploy virtual network functions

[Equinix Network Edge](#) provides automated virtual network functions (VNFs) from leading vendors that can be deployed to implement essential network capabilities in minutes.

Keep public services future-ready with scalable, secure infrastructure



Accelerate AI adoption. Rapidly deploy and scale critical, AI-ready data center and network capacity, whenever and wherever needed.



Make costs predictable and manageable with flexible OPEX infrastructure services to meet your financial requirements—with no surprises.



Keep control of sensitive data and safely connect to public clouds and GovRamp cloud on-ramps using private, direct connections—and comply with national and regional regulations.*



Unlock the full potential of hybrid multicloud environments and achieve an optimal mix of capabilities, flexibility and cost efficiency.



Avoid slowdowns and outages. Deliver best-in-class uptime, application performance and user experiences.



Stay prepared to meet current and future IT requirements with scalable infrastructure that can adapt easily and cost-effectively as needs change.

* Includes HIPAA, ISO 27001, NIST 800-53/FISMA High, PCI DSS, SOC 1 Type II and SOC 2 Type II.

Ready to take the next step?

Contact your account manager or scan the code to learn about our public sector solutions.

