

# Data Services.



**Verizon networks do more than connect things. They adapt to the changing needs of our users and applications. We constantly reshape our networks to support customers' missions. Verizon has a proven record of providing government agencies with digital transport solutions that secure and reliably support mission-critical requirements.**

## EIS Benefits.

EIS partnership with a proven leader.

- Connectivity that meets evolving needs: Cloud applications, hybrid networks and the Internet of Things require an agile infrastructure with tools that provide IT security and support device management.
- Risk mitigation: Develop resilient operations and risk management plans to support the changing connectivity landscape maintaining network security, services integrity and availability.
- Enhanced workforce productivity: Collaborate seamlessly via voice and video both in and out of the office, while leveraging hosted software platforms.
- Personalized citizen engagement: Agencies can optimize citizen interactions by leveraging real-time data analytics.

## Capabilities.

Secure and reliable digital transport solutions.

- Virtual Private Network Service: Available as a Verizon-managed or customer-managed solution, it provides the foundation for automating and streamlining business processes across multiple verticals.

- Ethernet Transport Service: Provides the government with flexible and scalable standards-based sets of layer 2 network services provisioned over an MPLS infrastructure.
- Optical Wavelength Service: Transport of high bandwidth point-to-point circuits; Verizon's wavelength network on a state-of-the-art reconfigurable optical add-drop multiplexer (ROADM) network, minimizing latency and increasing bit error rate (BER) performance.
- Private Line Service: Point-to-point transmission services between two or more designated end points to support government users with thousands of circuits; access to fiber networks across CONUS and OCONUS.
- SONET Service: For customers who need a survivable communications infrastructure for their mission-critical applications, SONET provides proactive performance monitoring that prevents single and multiple failures, and further enables self-healing functions and robust network management.
- Dark Fiber Service: Verizon has partners to provide Dark Fiber Service (DFS) that includes the ability to deliver and terminate dark fiber at carrier neutral endpoints. These partnerships enable Verizon to provide an unique sense of DFS assets and offer agencies DFS at the national and international level.

- Internet Protocol Service: Agencies use IPS to support a wide range of connectivity requirements to enable government users to access the Internet, government-wide intranets, and extranets. Through Verizon, agencies can use the TCP/IP protocol suite to interconnect Government Furnished Property / Service Related Equipment (GFP/SRE) with other government networks and the public Internet Service Provider (ISP) networks.

## **Why Verizon for federal agencies?**

The buzz around federal agencies is digital transformation – everyone knows it must happen to deliver exceptional customer experiences, yet most are uncertain how to do it. These are complex challenges that require next-level solutions and out-of-the-box thinking to solve.

Verizon has the federal experience, the reputation as an industry leader, and the collective mindshare of some of the smartest people in the industry to help you focus on the solutions.

Our integrated solutions on EIS and strong technology provider ecosystem can help your agency drive better customer experiences and better mission outcomes, simply, securely and reliably.

Our proven solutions can help your agency connect people, places and things around the world, so you can focus on safeguarding the American people, our homeland, and our values.

Want to know more?

Visit [www.verizonenterprise.com/federal](http://www.verizonenterprise.com/federal) for more information.

