



Smarter & Safer™

# Next Generation 9-1-1 Public Safety Solutions AT&T ESInet™ Service

## 5 Core Advantages of AT&T ESInet™ Service

- 1 Engineered to handle any spike in emergency call volumes
- 2 Greater reliability, resiliency and security than the public Internet
- 3 Modernizing can help improve public safety outcomes
- 4 97% of 9-1-1 calls will originate from mobile devices by 2022
- 5 AT&T is the leader in emergency communications



## Transformation through modernization.

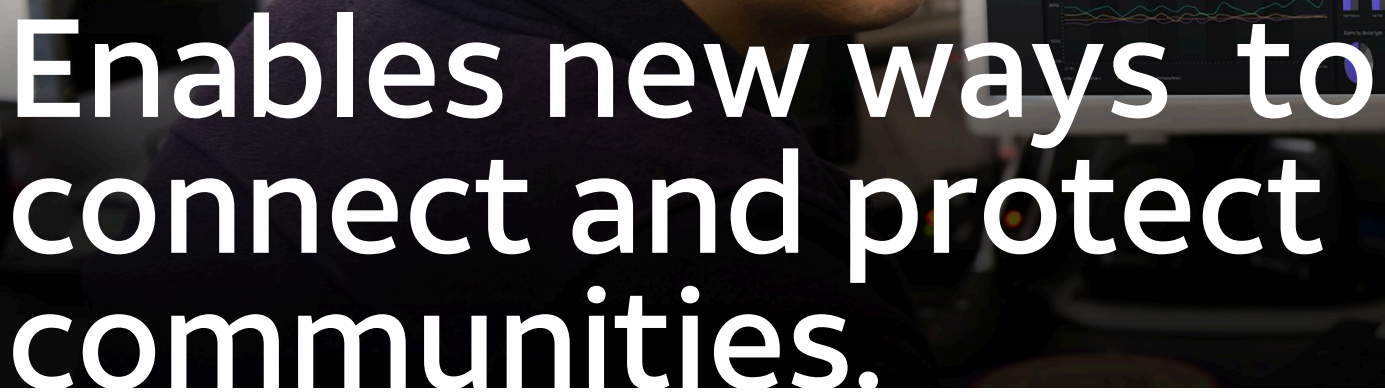
Public safety agencies need to modernize their call handling and routing capabilities by transitioning from legacy Time Division Multiplexing (TDM) circuits to Internet Protocol (IP)-based networks and equipment. This vital transformation can help realize the benefits of Next Generation 9-1-1, including Text-to-9-1-1, photos and other multimedia communication and migration periods.



## New technology for a new generation.

Today's generation of technology allows people to communicate faster than ever. Public Safety needs to communicate just as easily. A prompt transition to the right Next Generation 9-1-1 solution can help you save lives right now.

- 240 million calls are made to 9-1-1 each year
- 85% 9-1-1 calls originated from mobile devices
- Approximately 20% of Public Safety Answering Points (PSAPs) can receive Text-to-9-1-1 messages



# Enables new ways to connect and protect communities.



## Smarter security.

For AT&T, network security is a native strength. With built-in security—from the network to the core—your network traffic is protected by the most advanced technology in public safety. Multi-layered network security helps you minimize risk by securing your data far from the public Internet. Plus, encryption, firewalls and intrusion-detection and prevention help ensure 9-1-1 call delivery while minimizing disruptions and enhancing reliability.



## Smarter connectivity.

Network resiliency is vital to emergency services communications. AT&T ESInet™ is a nationwide service featuring geographically diverse and redundant call-processing locations throughout the country.

Built for the busiest times. AT&T ESInet™ is engineered to support twice the entire United States 9-1-1 busy hour call volume. That means your PSAP can connect—and stay connected—through a highly redundant, diverse and available AT&T VPN network.



## Smarter call routing.

Smarter call-routing can help save time—and help save lives. AT&T ESInet™ Service lets you manage how calls and text messages are routed to help ensure they reach the proper 9-1-1 agency. When emergency calls arrive, ESInet's location-based, geospatial routing lets you provide a more targeted response that can help save precious time.



## Smarter support.

24/7 monitoring and full life-cycle management. Plus PSAP professional sales support and project management throughout design, installation and migration periods. All at no extra cost.

## The future of Next Generation 9-1-1 is here today.

Let AT&T—the industry leader in Public Safety emergency communications—help you implement AT&T ESInet™ Service. Smarter technology can help your PSAP improve caller location, enhance security as well as accelerate incident details, response times and public safety outcomes.