

Next Generation 9-1-1

AT&T ESInet™ Service

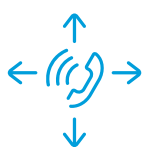


Smarter & Safer™

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.