AT&T’s NG9–1–1 initiative is aimed towards updating the 9–1–1 service network infrastructure in the United States. The Emergency Services IP network (ESInet) — an internet protocol-based network for the routing and delivering of 9–1–1 calls adds an array of new capabilities:

- **Retain 9–1–1 Calls**
  Retain 9–1–1 calls in progress on the system – improving event and disaster response capabilities during critical times.

- **Specific Location**
  Pinpoint a caller’s specific location using x and y coordinates, supporting swift incident responses.

- **Share Information**
  Share information among PSAPs and first responders, as well as state and federal agencies such as FEMA or Homeland Security, for a coordinated response in the event of a large scale disaster.

- **Connect Calls**
  Connect calls from specific locations to a predetermined response center using geo-spatial routing to provide the fastest, most efficient access to help.

- **AT&T Knows Networks**
  Our expertise at resilient networks translates well to our NG 9–1–1 solutions. AT&T systems are hosted across multiple sites with no single point of failure.

- **Re-Route Calls**
  Automatically re-route calls from a PSAP (Public Safety Answering Point) that has been damaged in a disaster and unable to process calls.

Today, AT&T is enabling Public Safety organizations to meet the changing needs of citizen callers with Next-Generation 9–1–1 technology. As a result, the positive impact across the public safety ecosystem is dramatically improved.