

Critical Communications for Public Safety



Zebra's strength in the deployment of mobility devices brings years of experience working with emergency services across the world. Our rugged kit is out in the field right now in the hands of paramedics, police officers, and fire crews.



5G offers Actionable Intelligence quickly and easily to mobile devices. This could include live facial recognition to the scanning and identification of hazardous materials.

Increases in network capacity from 5G also means first responders won't face calls or signals dropping out in densely populated areas. They can remain connected to hospitals, police stations, and fire stations and receive instructions and data direct to their rugged devices – even when having to travel out of cities and into the countryside.

Fire

The equipment on a Fire Engine or Ambulance can be worth hundreds of thousands of pounds and when lives are at stake and the pressure is on, items can easily be mislaid or left at the roadside. Zebra RFID technology connects vehicles and depots ensuring the right kit is in the right place every time it is needed.



Ambulance

Sensors in the ambulance can closely monitor the temperature of medicines and blood supplies on board. Real-time information ensures paramedics can deliver tailored care and when a patient arrives at a hospital 5G can also be harnessed to stream all of the important diagnostic information directly to their internal IT systems.



Police

Police Officers at the scene can complete reports quickly and efficiently via a 5G enabled ET65 tablet with live video feeds streamed from incidents to control rooms.



Asset Visibility

Evidence collection at the scene - printing labels and tracking via RFID. Pre and during shift, mobile digitization with Tablet and EMC for comms, reporting and critical comms for situational awareness, communications, command, control.



Critical Communications

Emergency teams on the ground can coordinate operations without delay and communicate securely with each other while securing expert advice from control centres.

Learn More

zebra.com/us/en/solutions/industry/government/public-safety.html