

Beijing Fire Department Implements AMobile's GT78

Challenge ▶▶

Fire inspections are critical to public safety. And AMobile's solutions were key in improving the Beijing Fire Department's inspection process. Staff at the Beijing Fire Department needed to streamline their inspection workflow. The problem was that their process was tied to paper. During their inspections, staff was required to complete forms, write off on inspection checklists, and take notes by hand. Once they returned to station, an administrative assistant took the laborious task of migrating the information into a database via FIREHOUSE Software's Occupancy, Permits and Inspections module. Here, assistants retyped violation reports, which were once more printed for review and approval before being snail-mailed to the business owner. If errors were found during the review process, the administrative assistant had to undergo the process all over again. Firefighters taking breaks to go off duty further complicated the process by introducing additional delays.

Solution ▶▶

AMobile partnered with a system integrator to deliver a complete solution using GT78 as "paper and pen" replacement. The GT78 was an ideal fit due to its rich features, such as its 7.85" HD multitouch panel. The GT78's generous screen size made the transition from a clipboard to tablet painless. The integrated camera allowed for instant, detailed documentations of violations.

With industry-leading IP65 certification and MIL-STD-810G compliance, the GT78 stood up to ingress, shock and vibration. Its rugged features allowed firefighters to operate without fear of interruptions caused by hardware failures.



Results & Benefits ▶▶

- The GT78 platform dramatically increased productivity.
- Records could be better managed electronically.
- Quality of records improved as a direct result.
- Electronic records meant that information could be shared in real time with the community.