BEHIND THE SCAN



THE REAL WORLD IMPACT OF ZEBRA DEVICES





For public safety organisations, equipment is everything. From radios and PPE to defibrillators and rescue tools, every item must be in the right place, in working condition, and fully compliant. But when checks are slow, records are incomplete, or equipment goes missing, lives can be put at risk.

Across the UK, frontline services are solving this challenge with CSS's flagship asset management platform, Pro-Cloud, combined with Zebra Technologies rugged, Android-based mobile devices. Together, they provide real-time visibility, end-to-end accountability, and measurable improvements to everyday operations.

THE CHALLENGE

Public safety teams faced recurring issues, to name a few:

- Daily equipment checks taking hours of valuable crew time.
- Paper-based records that were easy to lose and hard to verify.
- Equipment going missing or being left unchecked, leading to compliance gaps.

THE SOLUTION

With Pro-Cloud and Zebra handhelds and tablets running, frontline teams can now:

- Scan and assign equipment instantly.
- Record condition checks on the move.
- Automate compliance reporting with time-stamped accuracy.





The result is a system that works seamlessly from the fire station to the ambulance bay, providing dependable insight at every step.

Zebra's rugged devices ensure that even in extreme heat, rain, or field conditions, crews stay connected and compliant.



RESULTS IN THE FIELD



Fire & Rescue Service notice that routine checks, once a daily frustration, now take 30% less time. Paper logs have been replaced with a 100% digital audit trail, meaning compliance can be proven instantly. Crews spend more time focusing on readiness, not paperwork.



NHS AMBULANCE TRUST

For an NHS Ambulance Trust, Zebra handhelds integrated with Pro-Cloud have reduced lost or misplaced kit by 20%. Shift changeovers are faster, with ambulance crews able to confirm immediately which life-saving equipment is onboard. Vehicles leave the station quicker, fully equipped and compliant, every time.

WHY IT WORKS

This isn't just about technology, it's about confidence. Zebra devices deliver rugged reliability in the toughest environments, while Pro-Cloud ensures that every scan, check, and update is instantly recorded. For managers, this means greater visibility and fewer compliance risks. For frontline responders, it means less admin and more time protecting the public.



AT A GLANCE: THE IMPACT

CSS

- \rightarrow 30% faster checks \rightarrow More time for readiness
- > 20% fewer losses → Critical kit always available
- > 100% digital compliance → Audit-ready at a button press
- \triangleright Seamless shift changeovers \rightarrow Crews on the road in minutes
- Rugged reliability → Zero downtime in the field

THE BOTTOM LINE

By combining Pro-Cloud's powerful asset management with Zebra's rugged mobile devices, public safety organisations are achieving what once seemed impossible: saving time, reducing errors, and guaranteeing compliance. The partnership is helping fire services, police services, ambulance trusts, and emergency responders across the UK work smarter, safer, and with greater confidence, every single day.



REAL-WORLD EXAMPLE: ST JOHN AMBULANCE



St John Ambulance (SJA) is a volunteer-led charity and a national leader in first aid training, ambulance services, and event medical support. With more than 700 locations, and over 100,000 assets, SJA needed a smarter way to manage equipment, ensure compliance, and support thousands of volunteers working across the UK.

To meet this challenge, SJA partnered with Pro-Cloud, using Zebra Technologies devices to implement a single, digital asset management system in line with MHRA medical device guidance. Using Zebra's rugged handhelds and Pro-Cloud's tracking, every asset, whether a defibrillator, medicine kit, or uniform, is now logged, maintained, and traceable in real time.

The impact has been immediate. What were once four disconnected regional databases are now unified, giving **SJA complete visibility and control.** Maintenance and servicing are automatically scheduled, ensuring critical medical equipment is always safe and ready for use. Volunteers can access everything they need through Pro-Cloud's mobile app, online or offline, keeping operations running smoothly wherever they are.

THE RESULTS:

- Centralised control of 100,000 items across 700 locations
- Improved compliance and asset traceability
- Streamlined volunteer operations and reporting
- A stronger, more sustainable supply chain

Pro-Cloud has strengthened our logistics and given us full visibility of our equipment, says a member of the SJA logistics team. It's made us more efficient, more compliant, and better prepared to serve our communities.

