

OPERATIONAL READINESS



POLICE OFFICERS
PREPARING FOR DEPLOYMENT



BORDER FORCE
OPERATIONS



PRISON OFFICERS
EQUIPPED WITH PPE



SPECIALIST OPERATIONS
AND EQUIPMENT

INTELLIGENT ASSET MANAGEMENT



SECURE
EQUIPMENT STORES



INTELLIGENT ISSUE
AND RETURN



EQUIPMENT READINESS DASHBOARD



LOCATION OVERVIEW



RFID & QR-ENABLED ASSET INTELLIGENCE



REAL-TIME VISIBILITY

• Track • Manage • Maintain • Mobilise

Police

Border Force

Customs

Prison Services

Enforcement Agencies

The Operational Standard for Equipment Assurance, Operational Readiness and Asset Intelligence

Protecting the People Who Protect Society.

Supporting Police, Prison, Border Force and Enforcement Organisations through intelligent RFID, QR and AI-powered management of body armour, protective equipment, operational assets and specialist resources.

WHO WE ARE

Built by emergency response professionals

At iTrackSHIELD, we understand that every item of protective equipment represents far more than an organisational asset. It represents:

- Personnel safety
- Public safety
- Operational readiness
- Compliance
- Accountability
- Service resilience

Powered by the proven iTrackPPE platform, iTrackSHIELD has been developed to address the challenges associated with managing large volumes of operationally critical and safety-critical equipment across complex organisations.

While our expertise originates from emergency response environments, the principles of equipment accountability, governance and readiness apply equally across policing, custodial services, border protection and enforcement operations.

iTrackSHIELD provides complete visibility and control across the assets relied upon by operational personnel every day.

OUR MISSION

To ensure **the right equipment is in the right place, in the right condition, at the right time.** Every officer. Every shift. Every deployment.

OPERATIONAL READINESS



POLICE OFFICERS
PREPARING FOR DEPLOYMENT



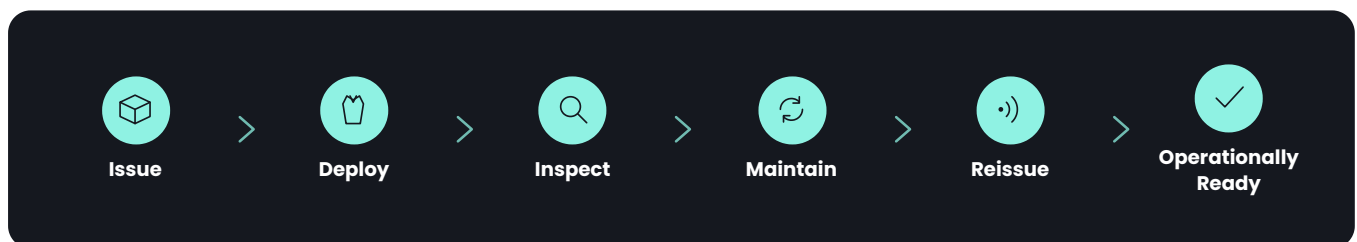
EQUIPMENT ASSURANCE THAT SUPPORTS OPERATIONAL READINESS

Confidence begins before deployment

Personnel working in high-risk and enforcement roles depend upon equipment that is available, fit for purpose and ready when needed. Whether responding to incidents, conducting enforcement activity, maintaining custodial safety or protecting national borders, equipment failures and shortages create unacceptable operational risks. iTrackSHIELD provides complete visibility throughout the lifecycle of every critical asset.

Supporting Equipment Assurance

- ✓ Body armour
- ✓ Ballistic protection
- ✓ Custodial safety equipment
- ✓ Specialist operational kits
- ✓ Personal issue equipment
- ✓ PPE and safety equipment
- ✓ Stab vests
- ✓ Public order equipment
- ✓ Border enforcement equipment
- ✓ Communications devices
- ✓ Tactical response equipment



Maintaining Confidence in Equipment Readiness

iTrackSHIELD enables organisations to understand:

- Who equipment is assigned to
- When inspections are due
- Maintenance status
- Serviceability
- Replacement requirements
- Stock availability
- Equipment condition

Operational Readiness Begins With Equipment Readiness.

ACCOUNTABILITY, GOVERNANCE AND COMPLIANCE

Visibility creates accountability

For many operational organisations, equipment accountability remains dependent on spreadsheets, paper records and manual auditing. This creates significant challenges:

- ✗ Equipment losses
- ✗ Delayed inspections
- ✗ Unnecessary purchases
- ✗ Poor visibility
- ✗ Governance risks
- ✗ Limited audit assurance

iTrackSHIELD provides a single trusted source of operational asset intelligence.

Supporting Organisational Assurance

- ✓ Complete audit trails
- ✓ Inspection records
- ✓ Compliance reporting
- ✓ Stock visibility
- ✓ Assignment history
- ✓ Maintenance records
- ✓ Asset lifecycle management
- ✓ Procurement intelligence

Rapid Equipment Accountability

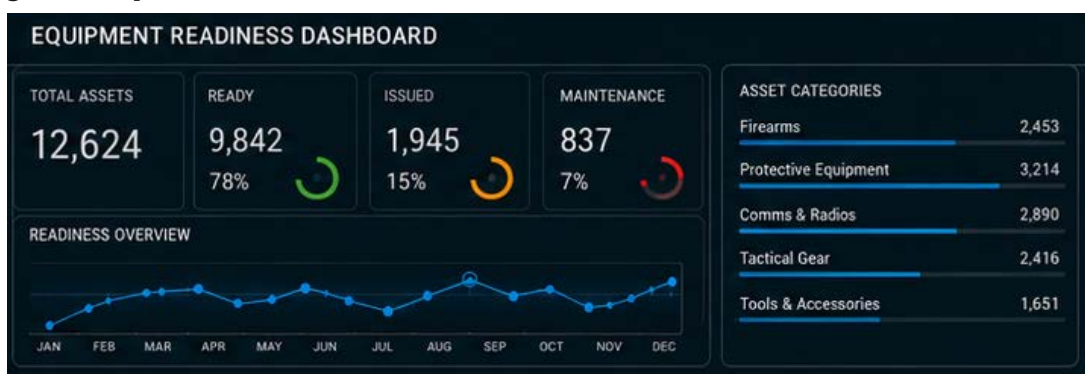
Using RFID technology, organisations can perform equipment audits in minutes rather than days. This enables:

- Improved accountability
- Reduced administration
- Faster stock verification
- Better governance oversight

Visibility Creates Accountability.

Accountability Creates Confidence.

Reporting & Analytics



RFID + QR + AI

Three technologies. One intelligent platform.

Unlike traditional inventory systems, iTrackSHIELD provides operational intelligence.



RFID Technology

- Rapid audits
- Stores management
- Asset verification
- Bulk inventory checks

BENEFIT

Know what equipment exists and where it is.



QR Technology

- Mobile inspections
- Equipment interactions
- Assignment workflows
- Digital records

BENEFIT

Provide instant access to asset data whenever required.



Artificial Intelligence

- Utilisation patterns
- Demand trends
- Compliance risks
- Budget forecasting requirements

BENEFIT

Transforms operational data into meaningful intelligence.



ENTERPRISE-GRADE HARDWARE

Zebra RFD90 Rugged RFID Reader

iTrackSHIELD is built on the same proven industrial hardware as iTrackPPE. Rugged, sled RFID readers like the Zebra RFD90 pair with our platform for fast, reliable bulk scanning across stores, custody suites and operational vehicles.



From Asset Records To Operational Intelligence.



EVERY ASSET GENERATES INSIGHT

From data to operational intelligence

Every issue. Every return. Every inspection. Every deployment. Every reassignment. Every repair. Every audit **creates valuable operational intelligence.**

Active & Passive Data Collection

iTrackSHIELD continuously gathers information through:

- RFID scans
- Equipment movements
- User interactions
- Assignment records
- Inspection activities
- Maintenance workflows
- Compliance processes

AI-Powered Operational Insights

Equipment Utilisation

Identify under-used and over-utilised assets.

Workforce Equipment Readiness

Understand availability across departments and locations.

Compliance Performance

Track overdue inspections and servicing.

Procurement Planning

Make evidence-based purchasing decisions.

Budget Optimisation

Reduce unnecessary expenditure.

Example Dashboard

1,845Operationally
Ready**1,226**Assigned to
Personnel**403**Available for
Deployment**57**Due
Inspection**24**Under
Maintenance

Transform Asset Data Into Operational Confidence.



DELIVERING MEASURABLE OUTCOMES

Benefits of iTrackSHIELD

**Improve Personnel Safety**

Ensure protective equipment remains available and ready for deployment.

**Improve Governance**

Support organisational assurance and reporting requirements.

**Reduce Costs**

Improve utilisation and reduce unnecessary purchases.

**Improve Readiness**

Ensure personnel have access to equipment when required.

**Strengthen Accountability**

Create complete digital records for every critical asset.

**Enhance Compliance**

Evidence inspections, servicing and equipment history.

**Increase Visibility**

Understand what equipment exists, where it is and its condition.

**Enable Smarter Decisions**

Use AI-powered insights to improve operational planning.

Before iTrackSHIELD

- × Manual asset records
- × Limited visibility
- × Time-consuming audits
- × Equipment uncertainty
- × Excessive stock holdings
- × Fragmented information

After iTrackSHIELD

- ✓ Real-time visibility
- ✓ Digital accountability
- ✓ Equipment assurance
- ✓ Rapid auditing
- ✓ Improved utilisation
- ✓ Better governance
- ✓ Enhanced operational readiness



SPECIALIST OPERATIONS
AND EQUIPMENT



MORE THAN ASSET MANAGEMENT

Built for organisations responsible for protecting people, assets and national infrastructure

iTrackSHIELD is more than a tracking solution. It is an equipment assurance, governance and operational readiness platform. Powered by the proven iTrackPPE platform, iTrackSHIELD combines:

Emergency response expertise

RFID technology

QR flexibility

AI-powered intelligence

Operational workflow management

Complete asset lifecycle visibility

to provide organisations with complete confidence in their operational equipment.

Invest To Save

Many organisations already own the assets they need. The challenge is knowing where they are, who is using them, their condition and whether they are available. iTrackSHIELD helps organisations unlock value from existing equipment holdings through reduced losses, better utilisation, improved accountability, reduced administration, smarter procurement and enhanced readiness.

For many organisations, the resulting efficiency gains and operational savings have the potential to offset system investment within approximately three years.

Powered by iTrackPPE CompleteCare

Discovery and consultancy

System configuration

RFID deployment

Asset tagging

User training

Data migration

Ongoing support

Continuous improvement

Safer Personnel. Protected Assets. Stronger Governance. Greater Accountability. Enhanced Operational Readiness. Smarter Decisions.

[Book a Demonstration](#)

[Speak to Our Team](#)

POWERED BY



iTrackPPE delivers the same RFID, QR and AI-powered asset intelligence approach for Fire & Rescue Services.

The Operational Standard for Equipment Assurance, Operational Readiness and

RFID | QR Codes | Artificial Intelligence | Equipment Assurance | Governance | Operational Readiness — iTrackSHIELD