

UNCLASSIFIED EQUIPMENT WORKFLOWS / DISCOVERY STAGE

Account for the kit. Isolate the exception.

EndPoint Trace is a proposed evidence layer for ordinary equipment moving between stores, personnel, vehicles, and field locations. It is designed to make custody, completeness, and exceptions visible without replacing the systems already in place.

THE OPERATING GAP

Equipment can be issued, transferred, and returned while the complete evidence trail remains fragmented across counts, scans, spreadsheets, and individual knowledge.

THE TRACE RESULT

One visible issue-to-return record showing the last verified custody event, kit completeness, and the exact item requiring attention.

ONE CONCRETE STARTING SCENARIO

40

TRAINING KITS PREPARED
Each kit or component is identified using the least complex approved method: barcode, QR, RFID, serial number, or confirmation.

39

KITS COMPLETE ON RETURN
Trace isolates one missing component and its last verified custody event without forcing a search through the full batch.

WHAT TRACE MAKES VISIBLE

01 PREPARE

Required kit and components confirmed before issue.

02 ISSUE

Asset, custodian, time, and issuing location recorded.

03 TRANSFER

Custody evidence preserved as responsibility changes.

04 RETURN

Expected items reconciled and exceptions isolated.

WHY ENDPOINT

Built from operating experience. EndPoint starts beside the worker, maps the real handoff, and builds the smallest useful evidence loop.

Working systems, not a slide-deck company. Garment Check has completed 100+ workflow test batches and reconciles expected items against actual returns, with camera and Bluetooth scanning already proven in real use.

Designed to complement existing systems. Trace is positioned as a focused accountability and exception layer rather than a replacement for established logistics or enterprise platforms.

A RESPONSIBLE FIRST PILOT

Scope: one recurring, unclassified equipment workflow involving issued kit, training assets, PPE, tools, medical kits, or reusable containers.

Method: fictional or approved test data; the least complex identification method capable of proving the loop.

Measure: reconciliation time, discrepancies isolated, missing components, adoption, and visibility of the last verified custody event.

THE REQUEST

Help us identify one unclassified equipment workflow where reconciliation is still manual, delayed, or difficult to verify.
We are seeking a 30-minute discovery conversation - not a procurement commitment.

JOSH B. / FOUNDER

Ottawa-based | Civil Engineering education | 15+ years of business ownership and operating experience | frontline exposure to routes, asset handoffs, inventory discrepancies, and industrial garment operations

ENDPOINTSOLUTIONS.CA

Full concept, sources, and contact form

BOUNDARY: Independent discovery-stage concept for unclassified workflows. No CAF approval is claimed. Any implementation would be conditioned by the applicable procurement, privacy, hosting, cyber-security, contract-security, and controlled-goods requirements.