Company Capability Statement

VectorScan Mobility Solutions, LLC (DBA: VectorScan)

Corporate Data

Address	1450 Innovation Drive, Suite 300, Arlington, VA 22202, USA
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Business size	Small Business (self-certified for simulation purposes); 48 (full-time equivalent)
DUNS	118374650
Core offering	SS Dual-View NII Mobile X-ray Inspection Vans + training + maintenance

Overview

VectorScan designs and integrates small-scale dual-view Non-Intrusive Inspection (NII) X-ray technology into mobile van platforms. Our solution set supports rapid, relocatable inspection operations for detecting contraband, threats, and prohibited items in baggage and parcels.

Core Capabilities

- Dual-view (top + side) SS NII integration into road-legal mobile platforms within tight size/weight envelopes.
- Mechanical/electrical integration: vibration isolation, power conditioning, thermal management, and serviceability design.
- Training: operator, maintainer, Train-the-Trainer (T3), refresher training, and certification records.
- Field support: preventive maintenance, break/fix, spares planning, and SLA-based support tiers.
- Safety program support: radiation safety templates, interlock verification, survey documentation, and acceptance testing.

Differentiators

- LRU-based field maintainability with documented access panels and defined PM intervals.
- Power-flexible configuration (shore power and generator option) with UPS conditioning for controlled shutdown.
- Configuration-controlled documentation set (PM checklists, SOPs, acceptance tests, asset/parts registers).