

# **Virgin Islands Police Department**

## **Technology Modernization Update Brief**

The Virgin Islands Police Department (VIPD) continues to advance its comprehensive public safety technology modernization strategy under the Commissioner's three-pillar framework for operational enhancement. The Department remains on schedule with several major initiatives designed to strengthen investigative capacity, officer safety, interagency coordination, and community protection across both districts.

### **1. Territory-Wide Camera System Expansion**

VIPD has successfully completed **Phase II** of its territory-wide public safety camera expansion initiative. This phase significantly increased fixed surveillance coverage across strategic corridors, commercial zones, and identified crime hotspots.

Additionally, the **Flock License Plate Reader (LPR) Pilot Project** is now fully installed and operational. The Flock Safety LPR system enhances our ability to:

- Identify stolen vehicles and vehicles linked to violent crimes
- Support AMBER and Silver Alerts
- Provide time-stamped investigative leads
- Strengthen intelligence-driven policing strategies

The pilot phase will allow the Department to assess system performance, data accuracy, and investigative return on investment prior to full-scale deployment consideration.

### **2. Real Time Crime Center (RTCC) Buildout – Phase I Complete**

The physical infrastructure buildout of the **Real Time Crime Centers (RTCCs)** in both districts has reached a significant milestone.

#### **Phase I (Hardware Installation) – Completed**

- Core hardware deployment finalized in partnership with ROC Solutions
- System integration framework completed with Fusus
- Network architecture and monitoring stations installed
- Data intake servers and analytic processing units activated

Both districts now have the foundational hardware infrastructure required to support centralized, data-driven policing operations.

### **3. RTCC Phase II – Software Integration & System Synchronization (In Progress)**

The Department is now executing **Phase II**, which focuses on comprehensive software deployment and cross-platform synchronization of all data collection systems. This stage is critical to achieving full operational capability.

Integrated systems include:

- In-car camera and reporting solutions
- Vehicle GPS tracking platforms
- Mobile routing systems for real-time vehicular connectivity
- Territory-wide CCTV feeds
- LPR data integration
- Future body-worn camera interoperability

The objective of this phase is to ensure seamless, real-time data aggregation and actionable intelligence delivery to field supervisors and responding officers.

### **4. Drone as a First Responder (DFR) Program**

Phase II will also include the launch of the Department's **Drone as a First Responder (DFR)** program. The DFR initiative will:

- Provide rapid aerial situational awareness
- Enhance officer safety during high-risk responses
- Reduce response times to priority calls
- Improve search operations and perimeter containment

The program will operate in coordination with the Virgin Islands Fire and Emergency Medical Services to support fire suppression, emergency medical response, disaster management, and large-scale incidents.

## 5. Body-Worn Camera and Taser System Upgrade

The Department is currently in the procurement and evaluation phase for upgrading both our **body-worn camera systems** and **electronic control devices (Tasers)**. These upgrades will:

- Improve video clarity and evidentiary reliability
- Enhance officer accountability and transparency
- Increase device functionality and safety features
- Ensure compliance with evolving evidentiary standards

This modernization aligns with national best practices in constitutional policing and use-of-force documentation.

## 6. Traffic Light Enforcement Program (TLEP)

The Department is finalizing the scope of work for the **Traffic Light Enforcement Program (TLEP)**. The bid package will be released shortly.

TLEP will:

- Address red-light violations
- Improve roadway safety
- Reduce intersection-related collisions
- Provide automated enforcement capabilities

This initiative represents the final component of the Commissioner's **triarchy of technological upgrades**, which includes:

1. Territory-wide surveillance and LPR expansion
2. Real Time Crime Centers and integrated intelligence systems
3. Automated traffic enforcement implementation

### **Projected Operational Timeline**

VIPD's strategic objective is to have both Real Time Crime Centers **fully operational by July of this year**. Upon completion, the Department will possess a fully integrated, intelligence-led public safety ecosystem designed to:

- Enhance crime prevention
- Accelerate investigative outcomes
- Improve deployment efficiency
- Strengthen interagency collaboration
- Increase public safety transparency

The Virgin Islands Police Department remains committed to leveraging technology responsibly and strategically to serve and protect the people of the Territory. These advancements position VIPD at the forefront of modern, data-driven policing within the region.