



## Our Vision

To be the premier digital forensics and social media investigative lab in the Caribbean Region by building a scientific bridge between electronic evidence and investigations.

## Our Mission

Our mission is to support all investigations where there is a digital element and to promote high ethical and digital forensic standards.

## Contact Us

10<sup>th</sup> Floor Riverside Plaza  
Besson Street, Port of Spain,  
Trinidad and Tobago

Office: 612-0301 ext. 13230 / 715-2072

Email: [cybercrime@ttps.gov.tt](mailto:cybercrime@ttps.gov.tt)



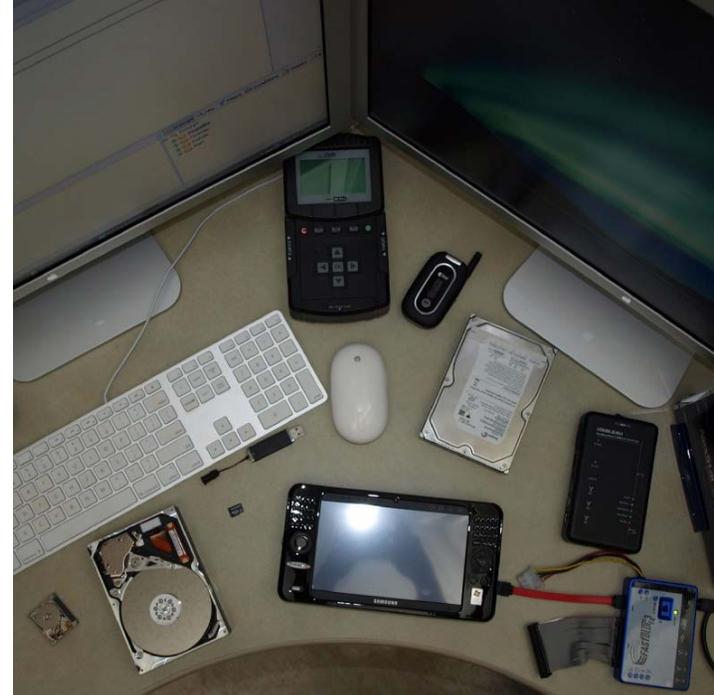
## Cyber and Social Media Unit (CSMU)

*"Fighting Crime In The  
Connected Future"*



## Our Mandate

To assist all investigators of the Trinidad and Tobago Police Service with technology-based investigations. The unit is designed to operate as an Intelligence Gathering Tool providing investigators with an analytical approach to all investigations.



## Our Core Functions

- Conduct live analysis on networks, connected, and multiple online platforms.
- Recover data such as documents, emails, photos, videos and user data from computer/laptop hard drives, mobile devices.
- Provide call data records and call data analysis.
- Conduct social media research, analysis and investigations related to online criminal activity.



Cybercrime is an evolving form of transnational crime. The complex nature of the crime as one that takes place in the border-less realm of cyberspace is compounded by the increasing involvement of organized crime groups. As the world becomes more connected digitally, digital evidence for solving crimes is proving more relevant every day. It is the job of the C.S.M.U to collect, examine, and safeguard this evidence.

# TIERED FORENSIC METHODOLOGY MODEL

- Tier 1 Performs advanced forensic analysis. Personnel at the Cyber and Social Media Unit will provide advanced mobile and computer forensic examinations, and serves as an escalation step for Tier 1, when advanced forensic analysis is required.
- Tier 2 Performs triage and basic analysis as first responders. Additionally, personnel will perform intermediate recovery and analysis capabilities. The Cyber & Social Media Unit will deliver overall support to each division and section within the TTPS. Moreover, Tier 2's responsibility will include online investigations inclusive of social media investigations. This rapid examination capability allows personnel to quickly determine the next appropriate action which may include arrest, release, intelligence analysis or referral to a higher tier for deeper forensic analysis.
- The concept of a tiered system is designed to establish a coordinated framework within the unit with a focus on fluid response times when handling the forensic process of extraction of computer and mobile devices. In this operational model, forensic operations occur organization-wide along clearly defined roles with specific skillsets and tools. The Cyber & Social Media Unit framework is enabled to create expanded forensic processing capacity as well as faster, more efficient results for cases.



## Recommended Qualifications

- Equal or higher qualifications as it pertains to Tier I Investigator/Examiner.
- Tertiary Education (Bachelor's degree) (Master's Degree - preferred) in the technology field.
- Investigative experience.
- Supervisory Skills and Training.
- Knowledge in the use of the examination equipment, software, and the procedures used in conducting examinations.



Cyber and Social  
Media Unit

# Tier 1 Roles

- Attempt to extract locked, secured and/or encrypted mobile devices and other storage media connected to the mobile and computer devices.
- Perform advanced analysis and reporting of forensic extraction evidence.
- Obtain advanced training and certification on multiple tools and techniques.
- Continue assigned training, examinations and pursue continuing digital forensics analyst training.
- Online investigations inclusive of social media enquiries.



The **Cyber & Social Media Unit** is classified as a Class 1 Specialist Unit. This classification is in line with the overall remit of the units' strategic objectives. The unit's expertise requires it to provide technological services to the entire Trinidad and Tobago Police Service. Personnel assigned to the **C.S.M.U** will be required to undergo specialized digital forensic training and be continuously assessed against the unit's core competencies.



# Tier 2 Roles

- Identifying, seizing, and securing mobile device evidence at the scene.
- Collecting, labelling, and preserving the mobile device evidence.
- Packaging and transporting digital evidence in a secure manner using faraday packaging.
- Using approved and accredited mobile forensic programs and tools to perform basic mobile device data extraction.
- Performing analysis and reporting of mobile device evidence.
- Closed Circuit Television (C.C.T.V) investigations.

