

## The Student Cyber Monitoring Unit (SCMU)

### Cyber Forensics for School and Student Protection

Public and Private | Elementary - High School | College and University

*Monitor your Educational Environments to Identify and Prevent Casualty Events through Unobtrusive Transformational Cyber Forensics Solutions.*

Our Torres AI CI Cyber Teams deliver fully functional and operational Student Cyber Monitoring Units (SCMUs) with fully trained Cyber Forensics Analysts within 60-Days to identify threats and prevent crimes against students, teachers and staff. The SCMUs work closely with both the education systems and law enforcement to report potential threats for appropriate response.

We implement SCMUs based on the specific needs and requirements of the School Systems (e.g., Grade, Middle/Junior High and High Schools, Colleges, and Universities, etc.) and the Law Enforcement units responsible for school response, safety and support. We work closely with the customer to develop and refine the specific cyber safety and protection methods needed to ensure the SCMUs are successful in delivering accurate and well-analyzed evidentiary data and information to prevent school casualty events before they happen.

We develop SCMUs that are sensitive to the privacy of students while at the same time creating and maintaining safe environments so students can focus on learning and parents can live with peace of mind.

#### Turn-Key SCMU Delivery within 60-Days

The following lists the services and work products we deliver to create a fully operational “Turnkey” SCMU within 60 Days:

- ✦ Implement a Student Cyber Monitoring Unit (SCMU) for School Districts from Elementary through College and University to Passively Monitor Student Digital Footprint,
- ✦ Monitor Students Web Sites Visited for Indications, Patterns or Digital Activities that may pose Threats or Harm to other Students or Faculty,
- ✦ Monitor Student Social Media Posts for Indications of Tendencies towards Violence against Other Students, Faculty, or any other Persons,
- ✦ Identify Direct Threats to other Students via Postings on Social Media, such as Audio or Video Recordings, Photos (Pics), Manifestos, Tweets, etc.,
- ✦ Identify Students that have Committed or Intend to Commit Crimes based on Social Media Postings or Web Browsing Activities,

- ★ Monitor Student Web Browsing and Searches for Indications of Illegal Behavior such as Child Pornography, Drug Trafficking or Drug Use, Illegal Possession of Firearms, etc.,
- ★ Conduct Student Background Checks in Collaboration with Law Enforcement Databases to identify Past Behavior that may Pose Risks or Threats to other Students, Faculty, Family, and all other Persons,
- ★ Perform Risk Analysis to Determine whether a Student or Groups of Students should be Flagged for Social or Law Enforcement Intervention – Prevent the Crime before it Happens.

Our Cyber Teams will work with the customer to ensure that all student and school system monitoring activities comply with all laws; that SCMUs do not violate any local customs, courtesies or norms; and they do not target specific groups or individuals based on race, religion, ethnicity, heritage, gender, age or identity.

### **Leading Architect in the Integration of AI into Cyber Forensics Systems and Methods**

Torres AI CI is the **architect and leader in the integration of Artificial Intelligence (AI)** with Cyber and Digital Forensics to advance student safety programs. For example, we are the first to incorporate AI into our Cyber Monitoring systems and processes to identify, track and stop threats and present key evidence against criminals for prosecution. Our AI methods and techniques include technical, behavioral and sentiment analysis to identify threats against groups and individuals to prevent crimes before they happen.

### **The Cyber Investigative Unit 60-Day Turnkey Delivery with Complete Training**

Our Torres AI CI Cyber Team delivers fully functional and operational SCMUs with fully trained Cyber Forensics Analysts within 60 days. We implement the SCMU based on the needs and requirements of the education system and responsible law enforcement organization. We work closely with the customer to develop and refine these requirements to ensure we deliver the capability required to make the SCMU successful in providing accurate and well-analyzed data and information to protect students, teachers and staff. The result is a fully operational SCMU that effectively provides a safety net.

### **Contracted SCMU for Customers without Capability or Resources**

Torres AI CI is prepared to provide SCMU Forensics Services and perform SCMU duties when the customer does not have the resources to maintain his own SCMU. In these cases, we provide the customer with SCMU services from a remote Torres AI CI location that performs all Cyber Forensics duties working directly with the customer's designated Law Enforcement or School Faculty personnel. Each of our SCMU locations is covert and protected from physical and cyber intrusions. Our SCMU services are customized based on the needs of the customer. For example, we can provide 24-hour services for periods of weeks, months, or years, or focus on specific cases or concerns.