



# Understanding & Tracing IP Addresses Region XV

March 8, 2024 ♦ 1:00 PM - 5:00 PM  
ONLINE

## Course Description:

The IP (Internet Protocol Address) is the digital footprint to all devices connected to the Internet. Understanding how IP Addresses work in regard to protocols, provides the foundation to learning the locations and methods on how we establish a digital footprint. This course will teach students to locate and Trace IP addresses/ Mac Addresses that are paramount to tracking devices being carried and used by everyone (especially devices carried and used by criminals).

## Course Objectives:

This webinar will provide a step-by-step process on the proper methods of using tracing IP addresses to locate digital devices and evidence in investigations. In this class, students will use tools and investigative skills to trace IP addresses for case evidence. This class was developed by a seasoned detective with over 30 years in law enforcement and a Master Criminal Investigator. The instructor will provide a review of lessons learned from cases involving IP Address tracing elements and traditional case evidence. Examine the liability issues affecting instructors. Topics include negligence and other tort claims, discrimination, sovereign immunity, failure to train, and ethics.

- Understanding the Internet Protocols
- Understanding what the IP Address is
- The Uniqueness of an IP Address/Mac Address
- Identifying IP Addresses and Timeline Factors
- Tracing an IP Address to a Device
- The Significance of the Router
- Sending Subpoena for the IP Information

## Who Should Attend:

Law Enforcement officers, support staff, and legal advisors.

**Cost:** There is no tuition cost associated with this class.

**Location:** Online (Zoom)

**Course Dates:** March 8, 2024

**Course Time:** 1:00 PM – 5:00 PM

## Enrollment Information:

To register, Region 3 & 15 officers should contact their agency training coordinator(s)

For additional information please contact Mike Fraser at [Michael.Fraser@tcc.fl.edu](mailto:Michael.Fraser@tcc.fl.edu)