**Make sure you’ve viewed the Powerpoint overview before proceeding. You’ll need an actual computer (laptop or desktop, not a tablet or phone to complete this exercise)**

**Complete all the entries marked with a >. You should be able to cut/paste or easily type as needed. NO screenshots.**

1. Go **whatsmyip.org** Enter your IP address shown. We will use this again later. The listed IP address is your external IP address (how the world sees you).

**>IP Address: 98.97.0.8**

Click on the “*More Info about you*” on the top left column. Slide down to the “Browser Information” This is all the information your browser reports on you to the web.

>**User Agent: Mozilla/5.0 (Windows NT 10.0; Win64; rv:109.0)Firefox/111.0**

**> List your Browser Plug-ins: (and you don’t recognize?) PDF viewer, Chrome PDF Viewer, Chromium PDF Viewer, Microsoft Edge PDF Viewer, WebKit built-in PDF Viewer. None that I don’t recognize.**

**Slide down to the “*WHOIS Lookup On You*” Section.** This is your Internet Service Provider (ISP).

**>List your ISP SpaceX Services, Inc. SPACEX-STARLINK**

**>What is their listed phone number? They don’t have a listed phone number.**

———————————————————————————————————————

2. Go to an IP investigation tool. You can use any tool you'd like. Several are available in the OSINT tools in earlier weeks. A good one is [CentralOps.net](http://CentralOps.net). (They are limited to the number of entries. If you’re on a shared connection, you may be limited. If so, find a different tool.

**>Type your IP address in the search bar from #1. Does the ISP and phone number match from the WHOIS lookup?**

**The ISP is the same, and this website doesn’t have the phonenumber listed either.**

———————————————————————————————————————

3. Go to [UCMO.edu](http://UCMO.edu) on your IP Tool.

**>What is the IP address assigned to UCMO.edu?**

**153.91.1.10**

**> What is the Technical Contact for UCMO.edu?**

**Alan Cline**

———————————————————————————————————————

4. Type the IP address from #3 into the search bar on your IP Tool.

**>List the websites which utilize that IP Address:**

Jckldigital.ucmo.edu – preview.ucmo.edu – mytest-new.ucmo.edu – historictour.ucmo.edu – mycentral-new.ucmo.edu – ucmo.edu – 150preview.ucmo.edu

**>Copy and Paste each of those URL’s into a web browser.** In a paragraph, how the does first page differ between them? The jckl digital link has a slightly different layout, and also loaded a lot slower. It is also a subdomain within the ucmo.edu website.

———————————————————————————————————————

5. Type [YOUTUBE.COM](http://YOUTUBE.COM) in the search box.

**>What are the IP addresses assigned to this website?**

**142.251.46.142 and 2607:f8b0:4000:818::200e**

**>How many are IPV4 and how many are IPV6?**

**One of each**

**>Who is the admin for this IP address ? Not listed**

**>Copy several of the IP addresses in the search bar; do they match the URL entry? No, both of these just take me to google**

———————————————————————————————————————

6. Go to <http://www.search.org/resources/isp-list/> What is the Law Enforcement contact for the following entities?

**> 4chan Email: lawenforcement@4chan.org**

**>Kik law enforcement portal: app.kodex.us/signin**

**>Whisper Email: law@whisper.sh**

**> Review the Whisper LEO guide. What information is available from Whisper? The LEO guides on this website are requestable documents that require you to be part of an agency to request.**

**> What is the email and fax number for** [**whisper.com**](http://whisper.com) **LEO inquiries?**

**Not provided by the website.**

———————————————————————————————————————

7. Not all IP’s are easy nor is registration information always available. Using your IP Tool, look up [PlannedParenthood.org](http://PlannedParenthood.org).

**> What information is shown to contact the site?**

**None, it’s all “REDACTED FOR PRIVACY”**

**> List the IP addresses for the website:**

**104.16.107.168 – 104.16.104.168 – 104.16.108.168 – 104.16.106.168 – 104.16.105.168**

**> Type the IP addresses listed into the tool; does the website registration appear? No, it redirects to cloudflare**

**\*\*\*\*Bonus: WHY to the previous question? It gets redirected through Cloudflare servers because they provide extra security along with services such as DDoS protection for their clients. It’s important for Planned Parenthood to do this because certain people are against basic human rights.**