- Filename: eccouncil-ceh31250-v12-2-7-1-deep-dark-web-recon.md
- Show Name: CEHv12 (312-50)
- Topic Name: Footprinting and Recon
- Episode Name: Deep/Dark Web Recon

==

Deep/Dark Web Recon

Objectives:

- Acquire target sensitive information like account credentials, credit card numbers, and Social Security Numbers

---

- Today we're talking about the Deep/Dark Web. Can we start by defining some of these terms?
    - Surface Web
        - Normal websites you're used to browsing to
            - Facebook
            - Google
    - Deep Web
        - The part of the internet not reachable(indexed) by search engines
            - It's kinda 'hidden'
                - Think of content behind a paywall
                - Cloud storage
                - Web mail
                - Banking
                    - Actually represents something like +/-%96 of internet content
- It can get confusing from here as we get into the Dark Net and the Dark Web. What is the difference?
    - Dark Net
        - This is where it gets weird
            - Meant to be an 'anonymous' and hidden network by nature
                - Uses encryption
                - Can require special browsers
                    - 2 types of Dark Nets
                        - Friend-2-Friend
                            - Very anonymous Peer-2-Peer network
                                - https://freenetproject.org
                                - https://retroshare.cc/
                        - Privacy Networks
                            - Tor
    - Dark Web
        - Dark Web and Dark Net are 'related'
        - Best described as 'websites that exist on the Dark Net'
            - Much of it is pretty nasty stuff
- How do we access the Dark Web? Is that what the Tor browser is all about?
    - Tor browser demo
        - Hidden Wiki

- http://zqktlwiuavvvqqt4ybvgvi7tyo4hjl5xgfuvpdf6otjiycgwqbym2qad.onion/wiki/index.php/Main_Page
    - Markets

.