All Social Network Security Datasets are available in the following links. All Datasets are free publically available.

**NIDS Datasets**

* + CICIDS-2017
    - <https://www.unb.ca/cic/datasets/ids-2017.html>
  + NSL-KDD
    - <https://www.kaggle.com/datasets/hassan06/nslkdd>
  + UNSW-NB15
    - <https://www.kaggle.com/datasets/mrwellsdavid/unsw-nb15>
  + DARPA
    - <https://archive.ll.mit.edu/ideval/data/>
  + CSE-CIC-IDS2018
    - <https://www.unb.ca/cic/datasets/ids-2018.html>

**Botnet Datasets**

* + DGA Botnet
    - <https://ieee-dataport.org/open-access/botnet-dga-dataset>
  + MFCP Dataset
    - <https://mcfp.weebly.com/mcfp-dataset.html>
  + IoT-23
    - <https://data.niaid.nih.gov/resources?id=zenodo_4743745>
  + CTU-13
    - <https://www.stratosphereips.org/datasets-ctu13>
  + ISCX botnet dataset 2014
    - <https://www.unb.ca/cic/datasets/botnet.html>

**DDoS Datasets**

* + CAIDA Anonymized
    - <https://www.caida.org/catalog/datasets/passive_dataset/>
  + CIC-DDoS2019
    - <https://www.unb.ca/cic/datasets/ddos-2019.html>
  + CICEV2023
    - <https://www.unb.ca/cic/datasets/cicev2023.html>
  + CIC IoV
    - <https://www.unb.ca/cic/datasets/iov-dataset-2024.html>
  + Bot-IoT Dataset
    - <https://research.unsw.edu.au/projects/bot-iot-dataset>

**Phishing Datasets**

* + Web page Phishing Detection
    - <https://www.kaggle.com/datasets/shashwatwork/web-page-phishing-detection-dataset>
  + PhiUSIIL Phishing URL
    - <https://archive.ics.uci.edu/dataset/967/phiusiil+phishing+url+dataset>
  + Phishing Websites
    - <https://archive.ics.uci.edu/dataset/327/phishing+websites>
  + Phishing URL
    - <https://data.mendeley.com/datasets/vfszbj9b36/1>
  + SpamAssassin Public Spam Corpus
    - <https://www.kaggle.com/datasets/beatoa/spamassassin-public-corpus/code>

**Traffic Datasets**

* + MAWI Dataset
    - <https://faculty.nps.edu/cabollma/MAWI_Datasets/Datasets.html>
  + ISCXVPN2016
    - <https://www.unb.ca/cic/datasets/vpn.html>
  + Tor-NonTor
    - <https://www.unb.ca/cic/datasets/tor.html>
  + ISCX IDS 2012
    - <https://www.unb.ca/cic/datasets/ids.html>
  + BoT-IoT
    - <https://research.unsw.edu.au/projects/bot-iot-dataset>