1. **PCAPdroid**:
   * **Description**: PCAPdroid is an open-source app that allows you to track, analyze, and block connections made by other apps on your device. It also lets you export a PCAP dump of the traffic, inspect HTTP requests, decrypt TLS traffic, and more.
   * [**Availability**: You can find PCAPdroid on GitHub 1](https://github.com/emanuele-f/PCAPdroid).
2. **CloudShark** (Requires Root):
   * **Description**: CloudShark is a web-based platform that allows you to monitor network traffic and diagnose network problems. While it’s not available directly as an Android app, you can use it through a web browser on your device.
   * [**Availability**: Web-based platform](https://github.com/emanuele-f/PCAPdroid)[2](https://fixyourandroid.com/apps/wireshark-android/).
3. **zAnti** (Requires Root):
   * **Description**: zAnti is a comprehensive penetration testing tool for Android. It offers features like modifying HTTP requests and responses, exploiting routers, hijacking HTTP sessions, changing MAC addresses, and vulnerability assessment. Keep in mind that it’s designed for professionals and requires root access.
   * [**Availability**: Free but requires an email ID for download](https://github.com/emanuele-f/PCAPdroid)[3](https://techwiser.com/wireshark-alternatives-for-android/).
4. **cSploit** (Requires Root):
   * **Description**: Similar to zAnti, cSploit is a professional penetration testing tool. It allows advanced users to perform various network tests and security assessments. Like zAnti, it also requires root access.
   * [**Availability**: Free](https://github.com/emanuele-f/PCAPdroid)[3](https://techwiser.com/wireshark-alternatives-for-android/).