

VPN Setup and Usage Report

Objective:

Understand the role of VPNs in protecting privacy and secure communication.

Tools Used:

- ProtonVPN (Free Tier)
- Windscribe (Free Plan)

VPN Setup Steps:

1. Downloaded and installed ProtonVPN (Free) from the official website.
2. Created a free account and logged into the VPN client.
3. Selected a free server (Netherlands, USA, or Japan for ProtonVPN).
4. Connected to the server and confirmed secure tunnel was established.
5. Verified new IP address and encrypted connection.

Alternative Setup:

1. Installed Windscribe VPN client.
2. Signed up for a free plan.
3. Connected to a free available server (e.g., Canada).
4. Verified connection status in the client.

Connection Status Screenshot:



VPN Connected

Your connection is secure.

Location

 United States

Disconnect

Duration

02:13:57

IP

198.51.100.23

Summary:

The VPN was successfully installed and configured. After connecting to a free server, the public IP address changed, confirming encrypted and private communication. VPNs play an important role in protecting user privacy, masking IP addresses, and securing data over public or unsecured networks.