

VPN Connectivity

Get VPN configuration details

- Register the practice to Patient Portal.
- The certificate will get downloaded after providing the Authentication Password (last step in registration).
- The downloaded zip file will contain the certificate and other scripts used to establish VPN connection to portal. Extract the zip file downloaded.
- Configure the VPN client in the EMR server.
- Configure Portal by adding the Username and Password in GLOBALS.
- Connect to Portal.

Configuring VPN in EMR server:

[Windows]

- Download and install OpenVPN client. Open the application.
- New profile should be added to the OpenVPN application. For this click on the '+' symbol near 'Connection Profile'.
- Select 'Local File' from the popup and click on 'Import'.
- Browse through the file downloaded after Patient Portal registration process and select the file 'vpnclient.ovpn'.
- A popup will appear, we can provide a name for the connection and click on 'Save'.
- The connection added will appear in the application. Right click on the connection name and click on connect.
- Username and Password for establishing the connection will appear in the file named 'pass'.

[Linux]

- Install OpenVPN in linux.
- In CentOS, RHEL, Fedora etc,
yum -y install gcc make rpm-build autoconf.noarch zlib-devel pam-devel openssl-devel
yum -y install openvpn

- In ubuntu, Debian etc,
apt-get install openvpn
- Extract the downloaded file anywhere. Execute the file 'connect.sh' to connect the VPN and execute 'disconnect.sh' to disconnect the VPN connection.