# .01 - Accessing the i-Police DEV Platform vV1

I-Police DEV Platform is reachable exclusively through a dedicated VPN Connection.
The following guide will help you in the setup of this VPN tunnel.

## I-Police DEV Platform account

An Identity repository has been created and is dedicated the i-Police DEV Platform.

Your user account will always follow the same pattern / naming convention (**all lowercase chars**) :

> **<First letter of your First Name><all letters of your Last Name (no special chars, no spaces)>**

E.g. : Julien Colmonts → jcolmonts

Your initial credentials will be communicated to you via email by P22 Team.

**To strengthen the authentication process we configured the platform to request you a temporary token delivered on your mobile phone**

The following procedure is a 2 phases process:

1. Installation and activation of your mobile FortiToken
2. Installation of VPN Client

## 1.Installation and activation of your FortiToken ( Soft Token on your mobile - MFA)

**Pre-requisites / issues :**

> **Be sure you've communicated your e-mail address to the P22 Team : [P22.i-Police@soprasteria.com](mailto:P22.i-Police@soprasteria.com)**
>
> **If you're stuck / can't reach us, create a ticket by [following this procedure](#).**

**Procedure:**

- Download & Install from [Apple Store (IOS)](#) or [Play Store (Android)](#) the application FortiToken
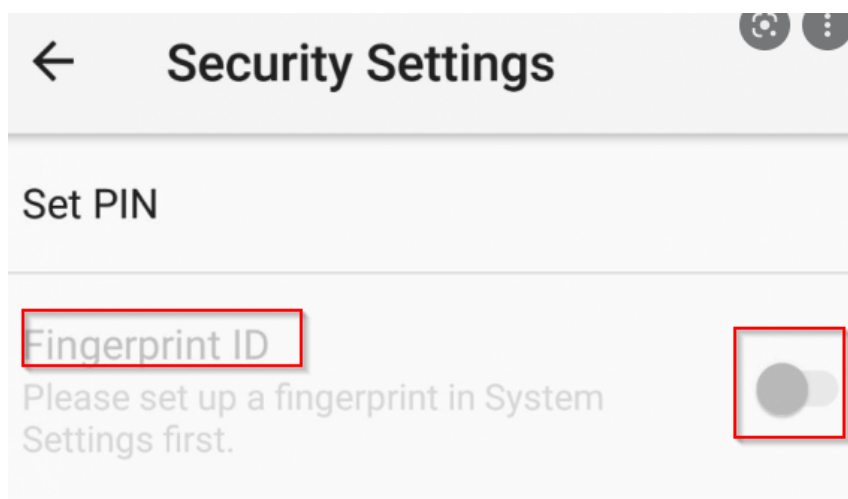
# FortiToken Mobile

**Fortinet**   **Business**

**E** Everyone

⚠ You don't have any devices

⊞ Add to Wishlist

- Open FortiToken Application and go to "Security Settings" and enable "Fingerprint". This will avoid you, each time you connect, to type the token you see on the screen

← **Security Settings**

Set PIN

Fingerprint ID
Please set up a fingerprint in System Settings first.

- Scan I-Police QR Code ( FortiToken Activation), you can find the QR Code in a mail sent by Fortinet as described below.

**Check your mailbox (including Junk Email folder in Outlook - and Quarantined email DB in O365) if you received a message similar to the following one with those characteristics:**

**Subject:** FTM Activation on Fortigate

**From:** noreply@ssgandpartners.dev

1. Open the QR Code in attachment of the mail
2. Scan the QR Code

If the registration of your Fortitoken is successful, you should see a screen similar to that one



# 2.Installation and configuration of the VPN Client application

A VPN Client application is necessary to establish the secured tunnel. In our project context, this application is named **FortiClient**.

> If you are using such application for another project, you can skip this installation step.

To download the client application, **you must go the following url** : https://www.fortinet.com/support/product-downloads#vpn, and select product: **FortiClient VPN only**

**FortiClient VPN**

The VPN-only version of FortiClient offers SSL VPN and IPSecVPN, but does not include any support. Download the best VPN software for multiple devices.

**Remote Access**

✓ SSL VPN with MFA

✓ IPSEC VPN with MFA

Download VPN for Windows

**DOWNLOAD**

Download VPN for MacOS

**DOWNLOAD**

Download VPN for Linux

**DOWNLOAD .rpm**

Download VPN for iOS

**DOWNLOAD**

Download VPN for Android

**DOWNLOAD**

Download VPN for Linux

**DOWNLOAD .deb**

Then, **download the client installer depending of your machine OS** :



# FortiClient VPN

The VPN-only version of FortiClient offers SSL VPN and IPSecVPN, but does not incl devices.
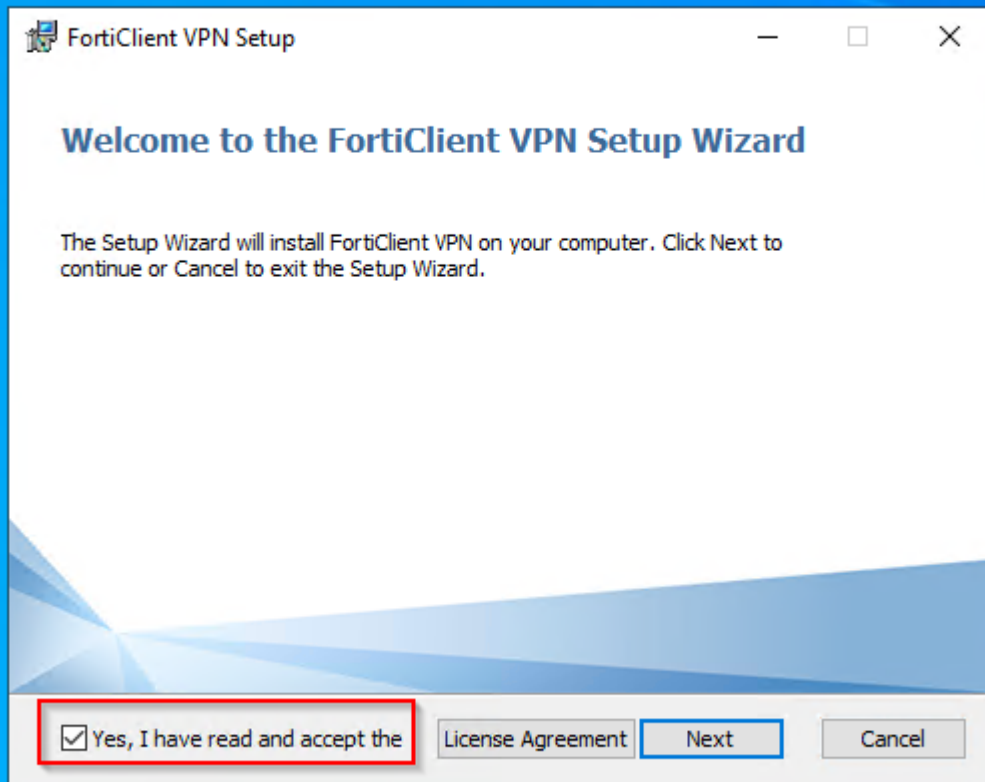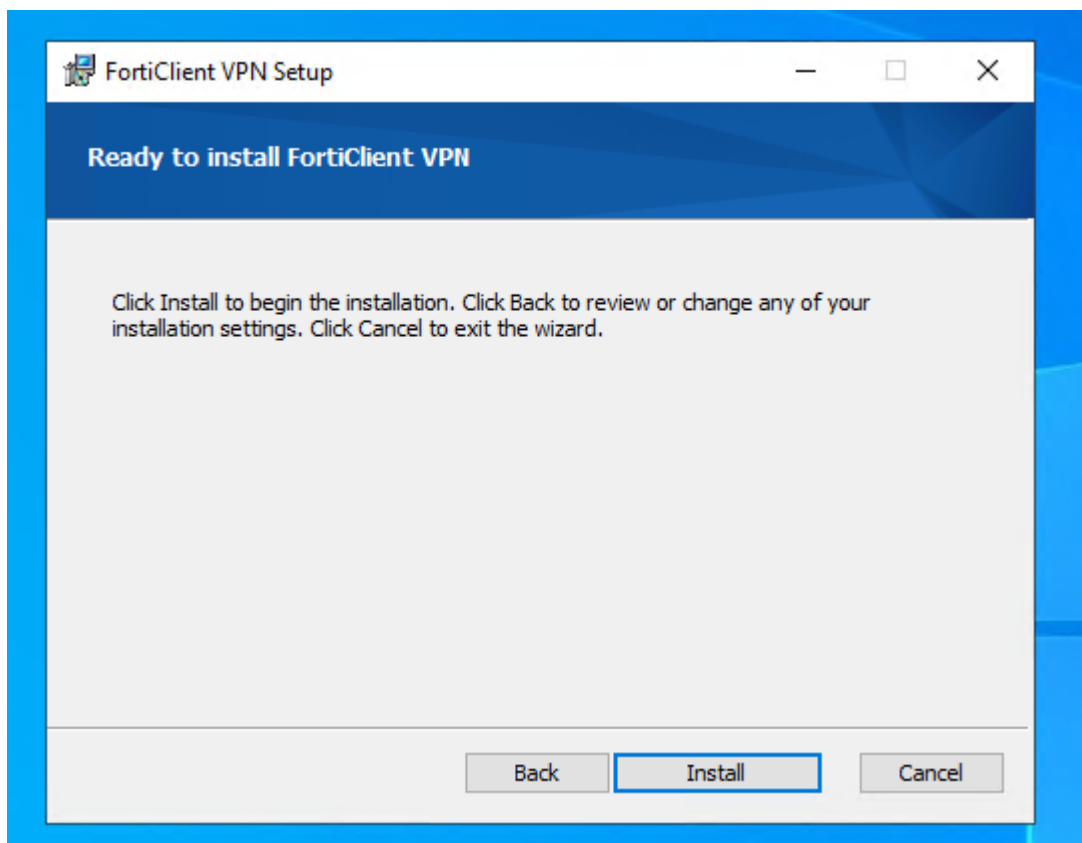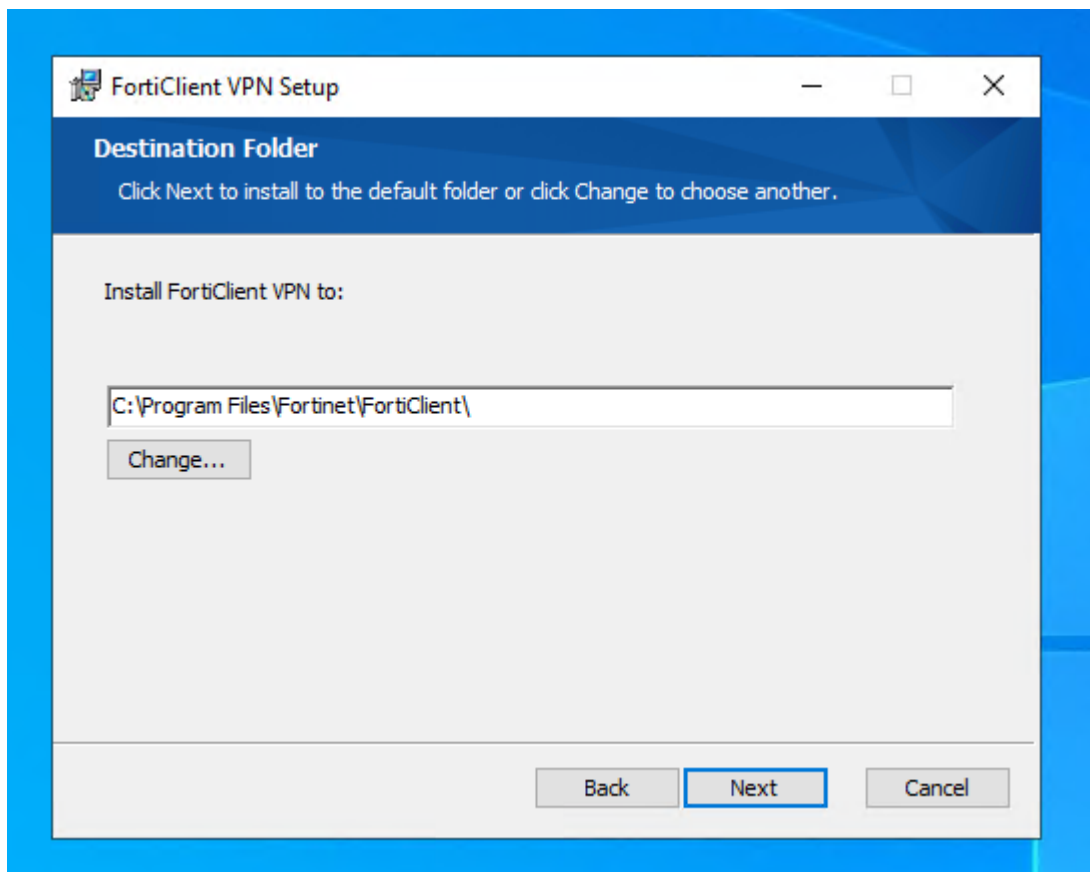
## Remote Access

✓ SSL VPN with MFA

✓ IPSEC VPN with MFA

Download VPN for Windows
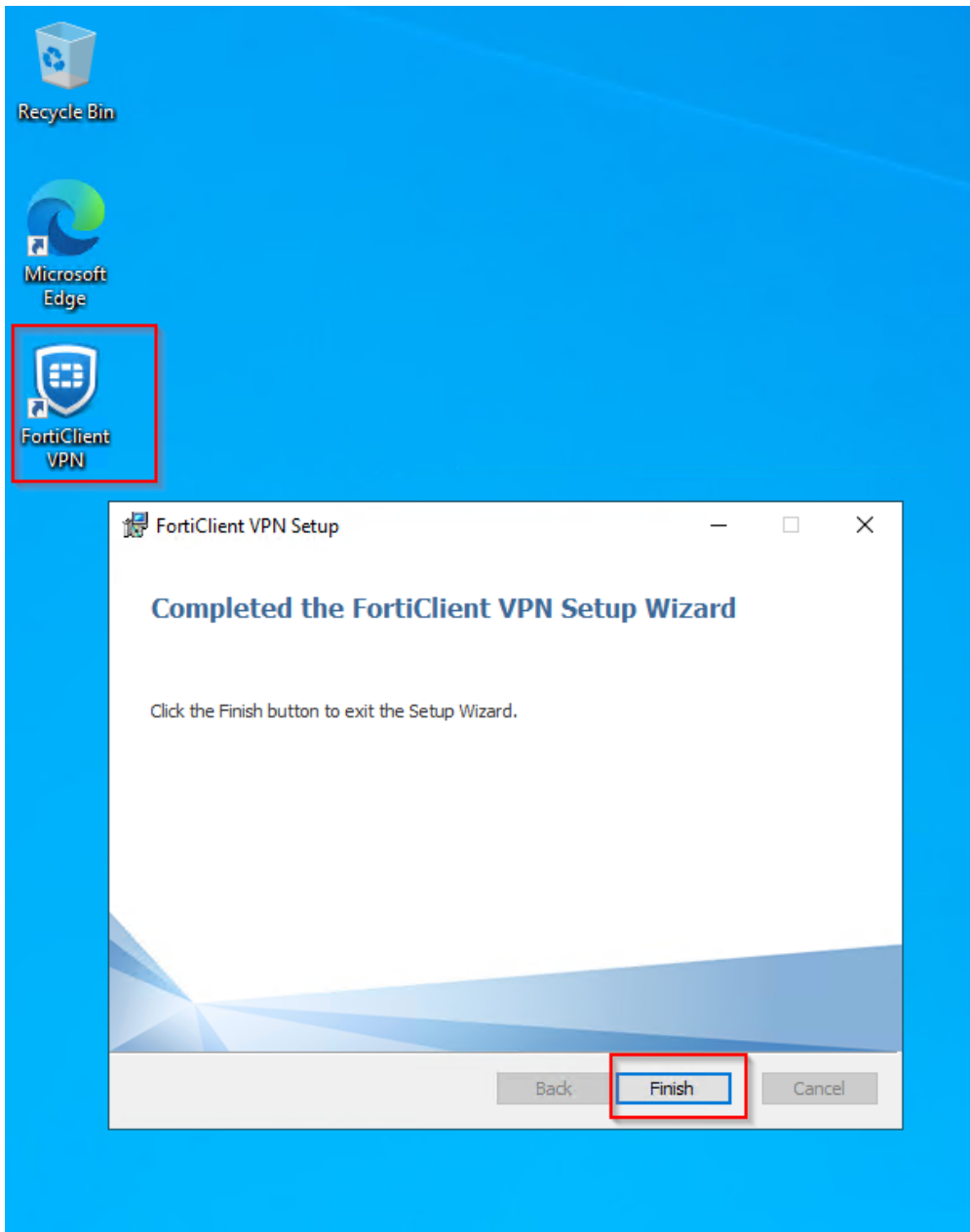
**DOWNLOAD**

Finally, **proceed to the installation.**

FortiClient VPN Setup

**Destination Folder**

Click Next to install to the default folder or click Change to choose another.

Install FortiClient VPN to:

C:\Program Files\Fortinet\FortiClient\

Change...

Back    Next    Cancel



FortiClient VPN Setup

**Ready to install FortiClient VPN**

Click Install to begin the installation. Click Back to review or change any of your installation settings. Click Cancel to exit the wizard.
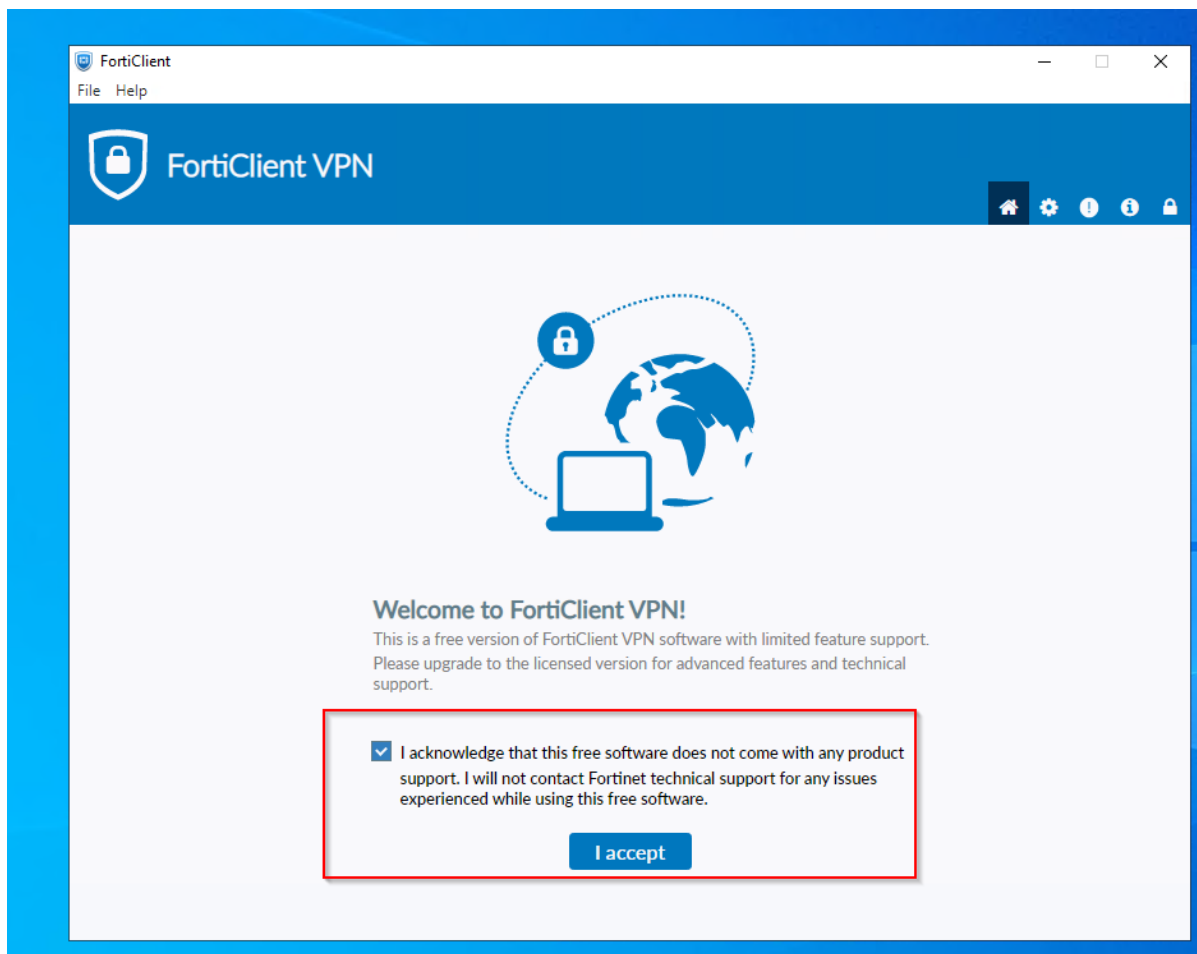
Back    Install    Cancel

**If the setup is successful, you should see a screen similar to the following with the icon of the FortiClient VPN software on the desktop**
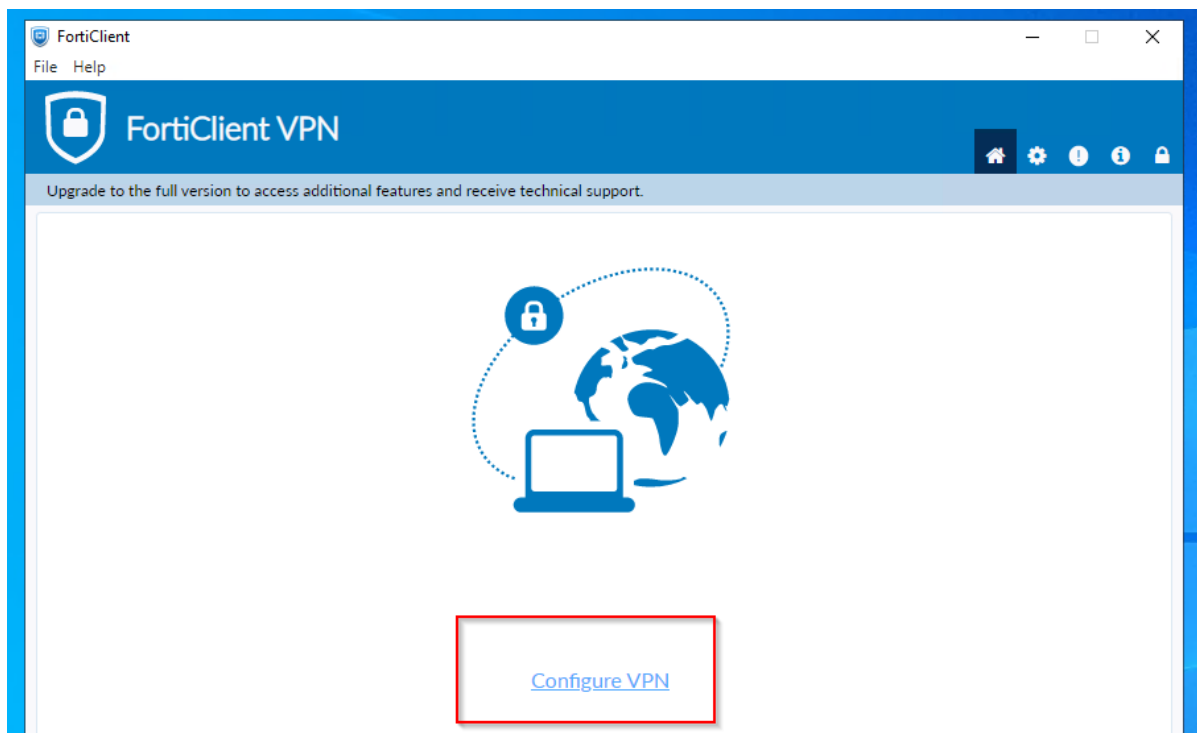


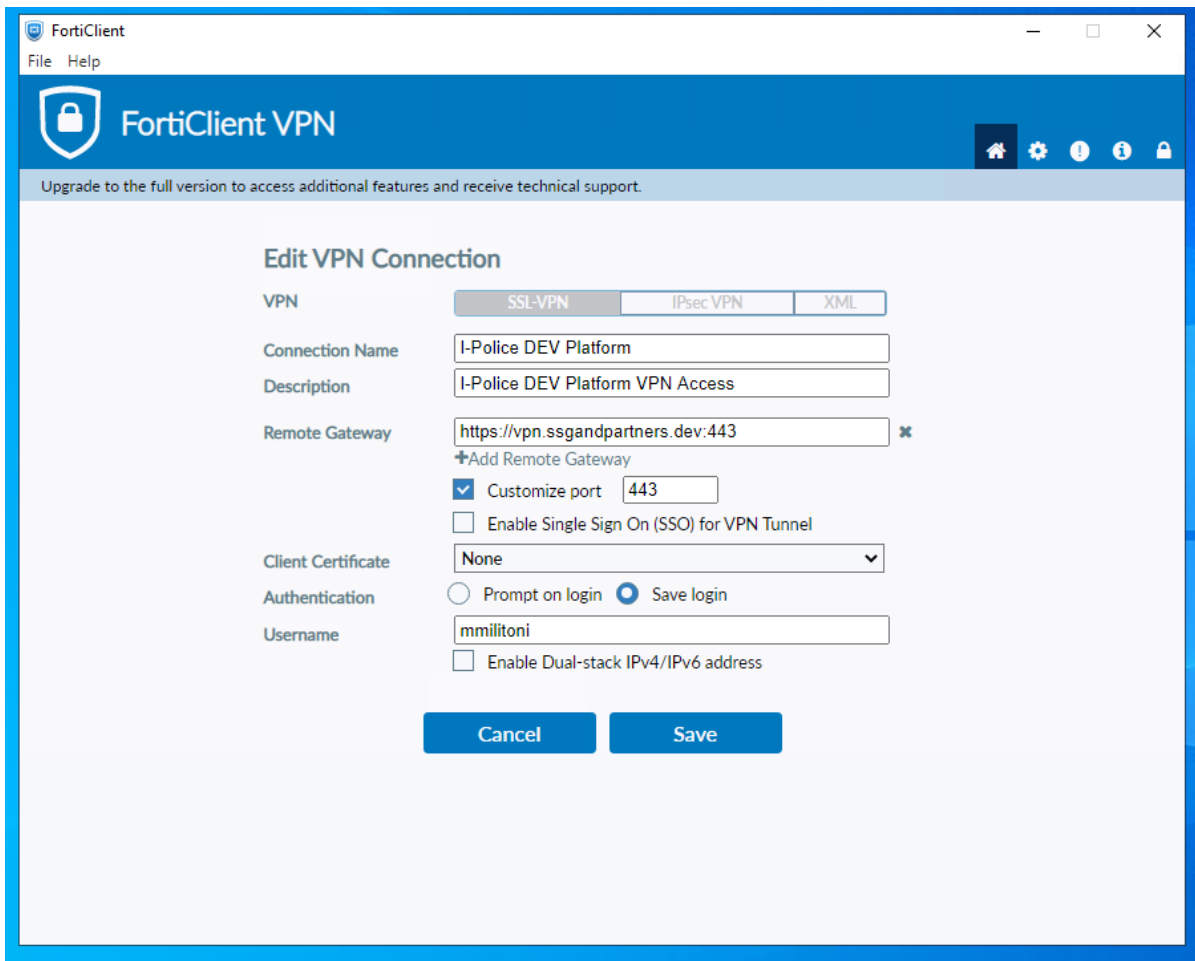**Launch** the FortiClient VPN and tick the disclaimer. Finally click on "*I accept*" button

# FortiClient Configuration

Once FortiClient is started, **Click** the "C*onfigure VPN*" button

and **apply** the following configuration :

- **VPN:** SSL-VPN
- **Connection Name**: I-Police DEV Platform
- **Description**: I-Police DEV Platform VPN Access
- **Remote Gateway :** https://vpn.ssgandpartners.dev
- **Authentication**: Save Login
- **Username**: Set your account name

**Click** save

> If FortiClient was installed on your workstation prior to i-Police activities, select **Add a new connection** and apply the same configuration.

# 3. The connection

**Now, the connection is a 2 step process**

1. Open the FortiClient app on your computer, use the credentials shared by P22 Team and click **Connect**.
2. **Approve** the connection alert on your Mobile Phone (FortiToken App) to finalize the connection

The following screenshots are the expected ones if your connection is successful:

Login Request
User: u1
IP: 172.30.212.150
Time: 03:26:16 PM
March 15, 2017
Browser: Firefox
Deny        Approve



FortiClient -- Zero Trust Fabric Agent

File  Help

jcolmonts

ZERO TRUST TELEMETRY
REMOTE ACCESS
Notifications
Settings
About

VPN Connected

VPN Name      i-Police DEV Platform Access
IP Address    172.16.120.1
Username      jcolmonts
Duration      00:00:46
Bytes Received 1.49 MB
Bytes Sent    634.49 KB

Disconnect