Dear all,

Regarding to changes has done for higher security, henceforth you should establish new VPN connection to access the servers farm. All data will cross through the VPN connection and it will mitigate security risks.

Firstly it is necessary to get certificate with “AnyConnect” program and then connect to the network. Please follow the instruction.

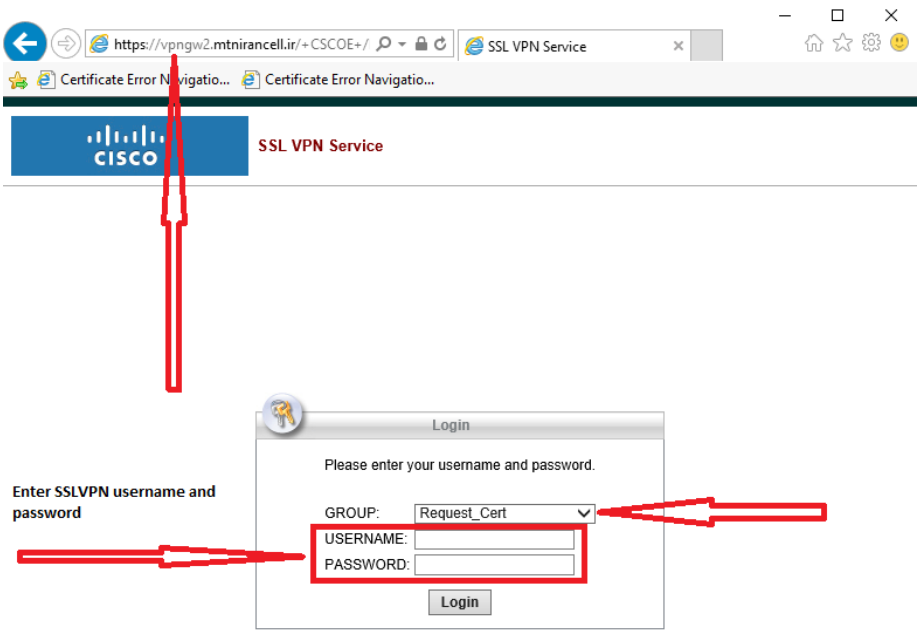
Process of Connecting to Network with **AnyConnect:**

1-Installing AnyConnect Software
1.1- Install AnyConnect Posture Software
2-Change Password
3-Request certificate
4- Installing certificate
5-Connect with administrator group
6-Trouble shooting

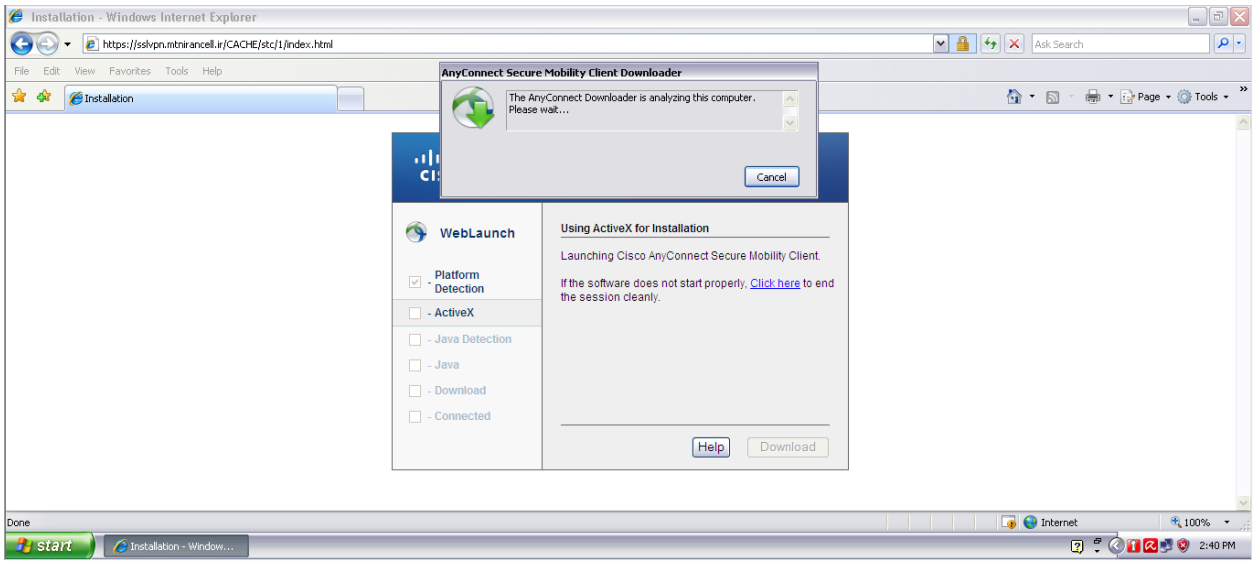
Please follow the instruction bellow in detail:

1-Installing AnyConnect Software

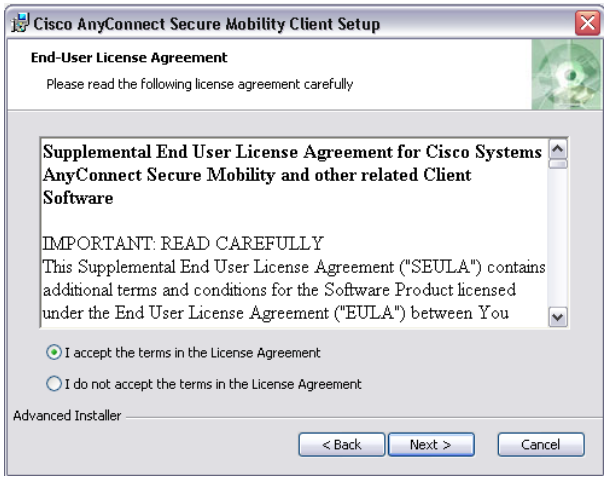
Type https://vpngw.mtnirancell.ir in address bar (IE) to begin procedure. Select Request_Cert as a group and use the username and password that sent to you to enter to the site:

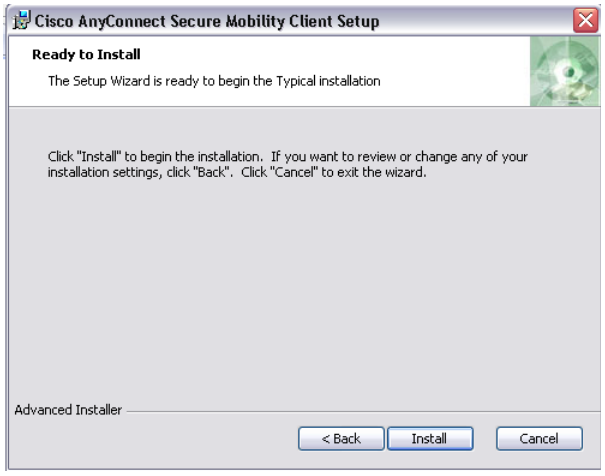


NOTE: If AnyConnect program was not installed in your computer, the procedure of installing will begin otherwise AnyConnect will call automatically and connect to the network.



How to install AnyConnect program?

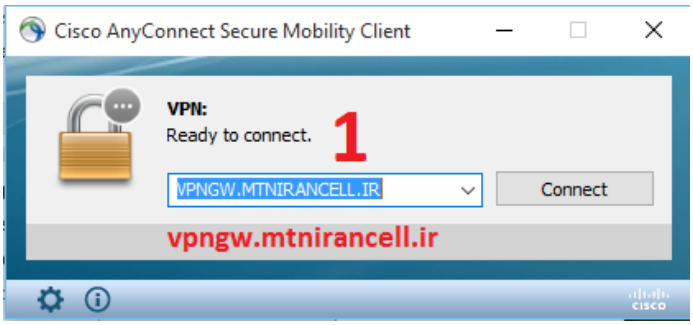


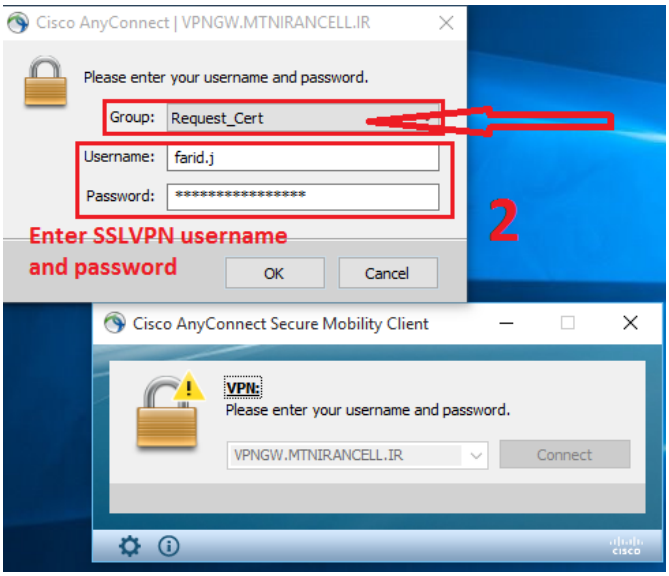


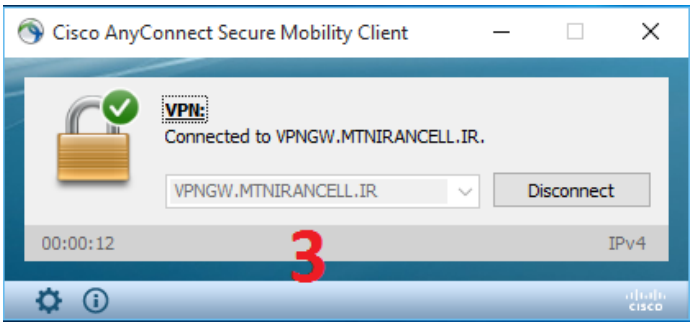
If you encountered with any error during the installation please follow step 6 of trouble shooting (Error 1)

1. 1 Install AnyConnect Posture Software:

This software is available at the following link for download first connect via **request-cert** group in AnyConnect and then use below link:



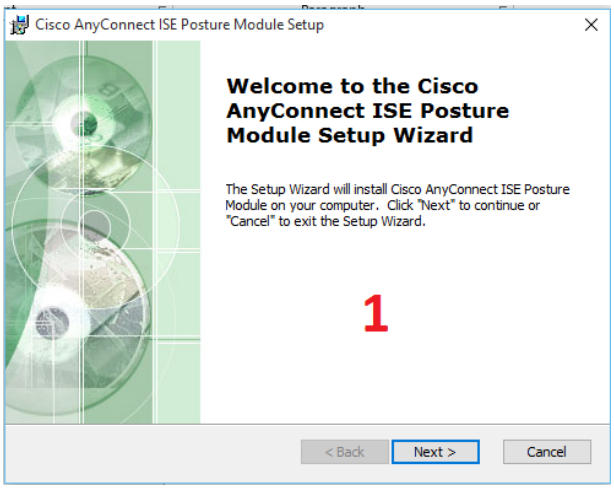


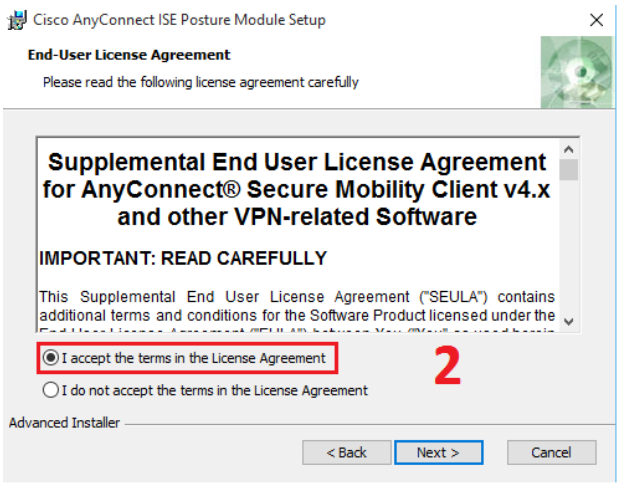


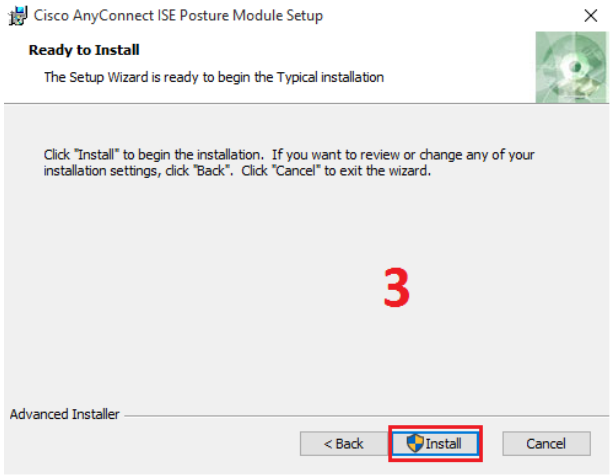
After connected to SSLVPN by Req_Cert Group Please use below link:

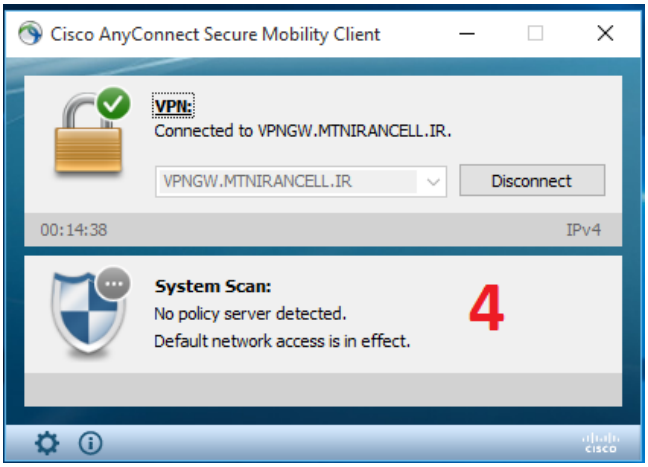
http://10.132.243.229/anyconnect-iseposture.msi

Download and Install it:









2-Change Password

To change the VPN password connect with request_cert Group in AnyConnect then browse below link in your internet explorer:

http://10.132.243.229/iisadmpwd/aexp2b.asp

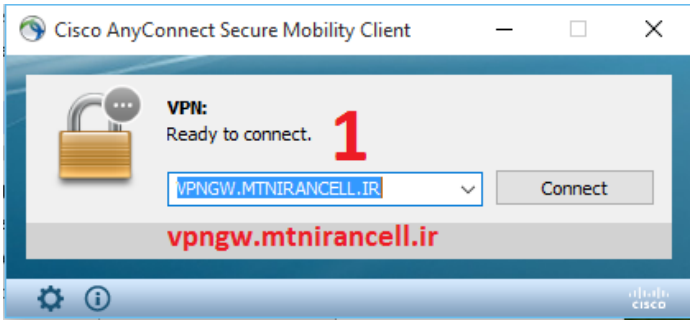
Enter “Secureaaaa.com” as a domain.

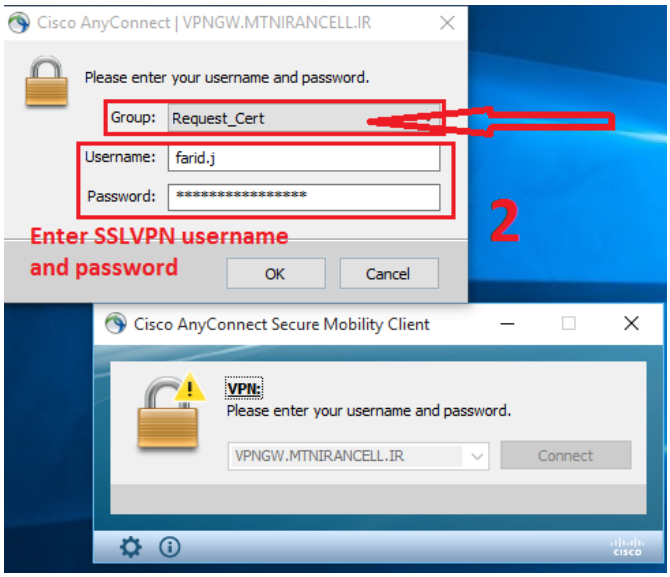
3-Request certificate

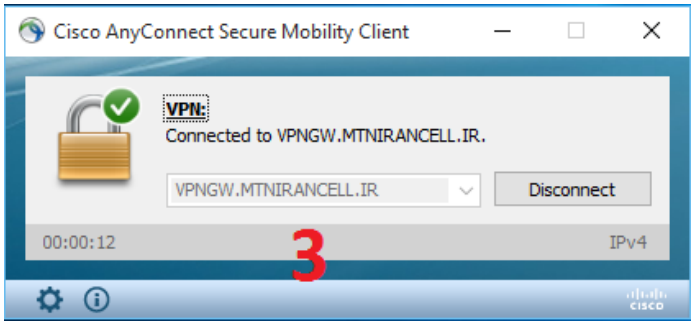
After installing Anyconnect's program, the following window will appear on the screen then you should type "vpngw.mtnirancell.ir " in front of "Connect to" and press select button choose "Request_Cert" group from drop-down.

(If you receive any message during the procedure due to confirmation certificate, choose "yes" button.)

After that, enter your username and password **(this username and password is for your VPN connection, it is not the MTNIrancell username and password)** to connect to network to get certificate.

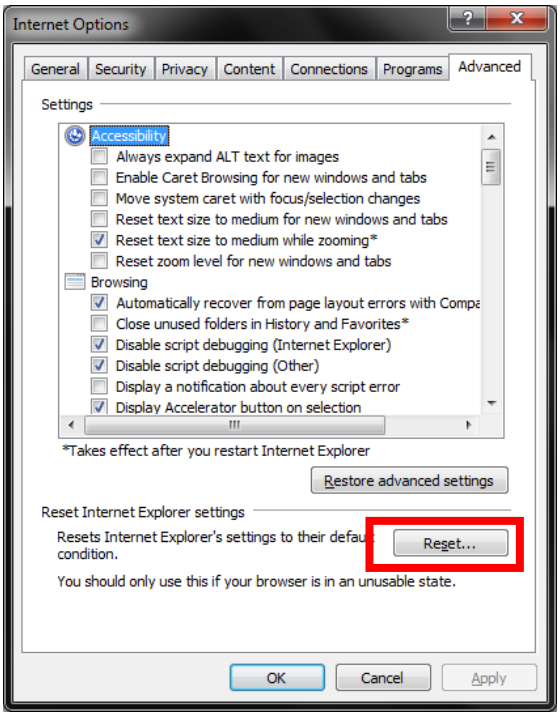






⚠**Please make sure that before you request certificate your IE is reset.**

Open Internet Explorer →Tools→ Internet option →Advance Tab→select Reset Button.

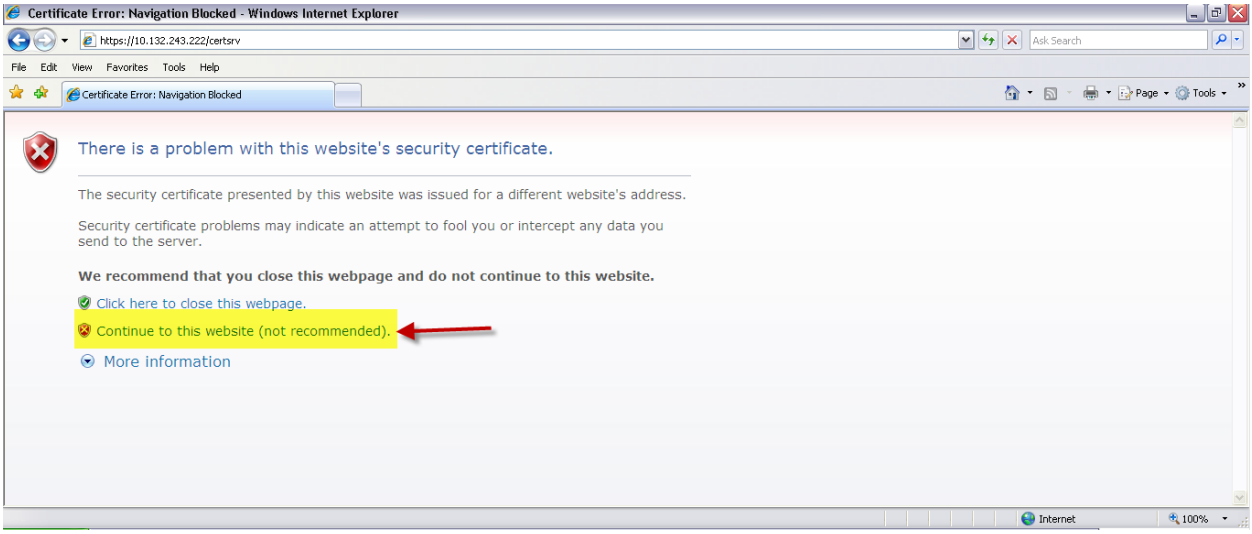


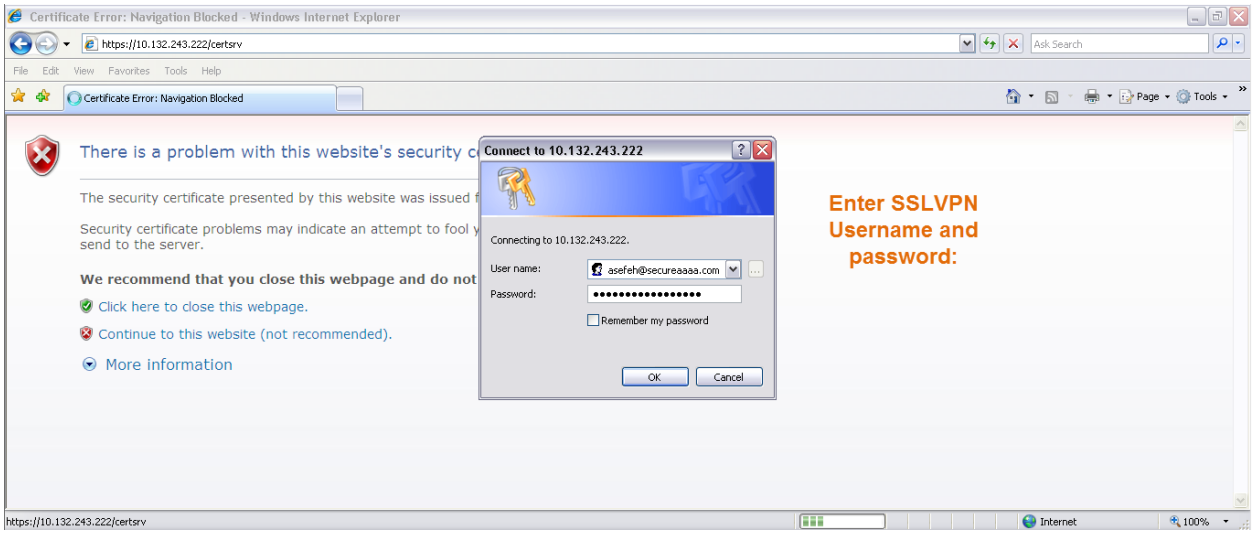
Then In your address bar type below link:

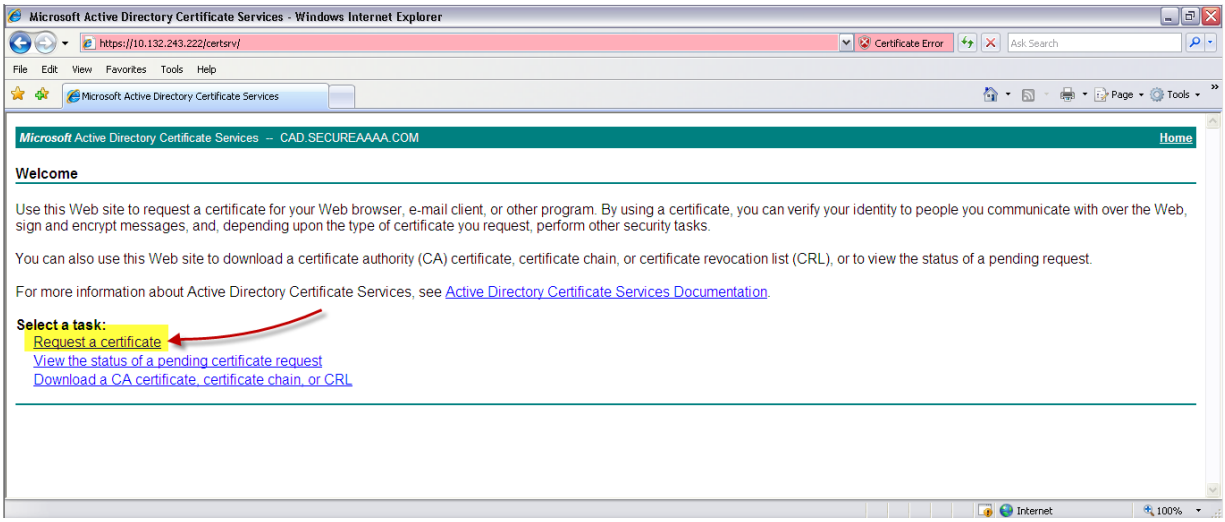
Https://10.132.243.222/certsrv

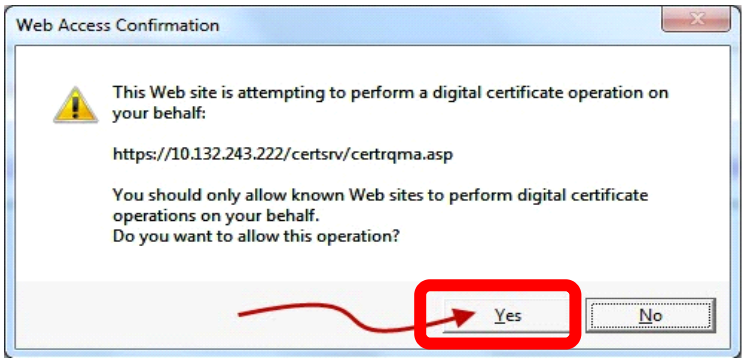
NOTE 1: you have to use Internet Explorer (IE) 8 or higher. Do not use any other browsers .if you use other browsers, it will not work.

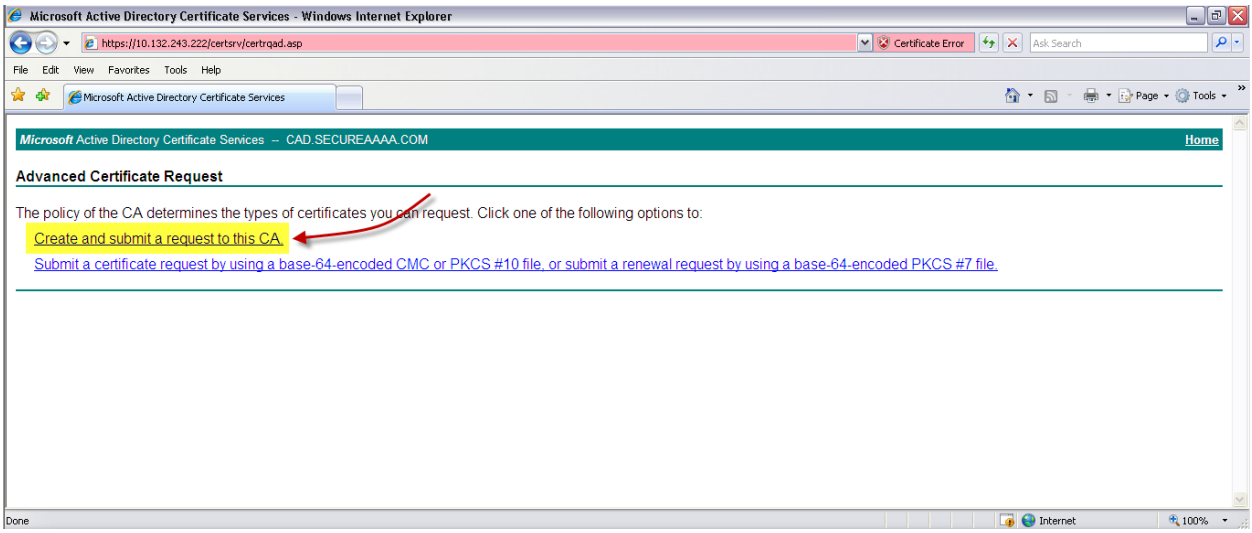
NOTE 2: If you cannot open this page please follow step 6 of trouble shooting (**Error 2**) in this guide to solve your problem.



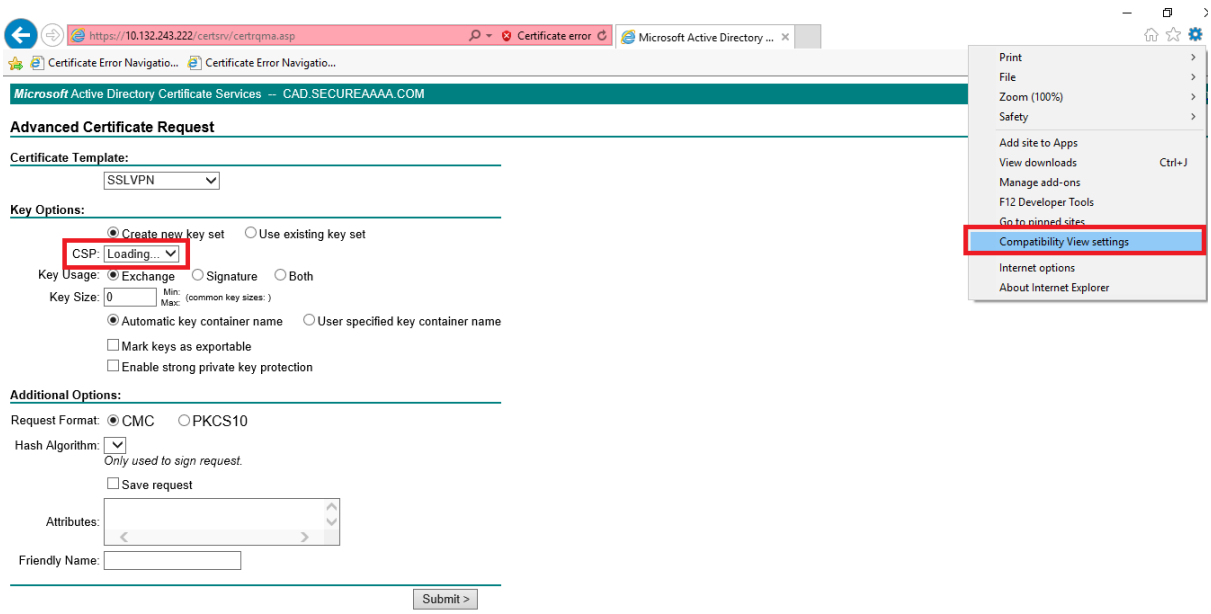

Certificate Error: Navigation Blocked - Windows Internet Explorer
https://10.132.243.222/certsrv
There is a problem with this website's security c
The security certificate presented by this website was issued f
Security certificate problems may indicate an attempt to fool y
send to the server.
We recommend that you close this webpage and do not
Click here to close this webpage.
Continue to this website (not recommended).
More information
Connect to 10.132.243.222
Connecting to 10.132.243.222.
User name:
asefeh@secureaaaa.com
Password:
Remember my password
OK
Cancel
Enter SSLVPN Username and password:

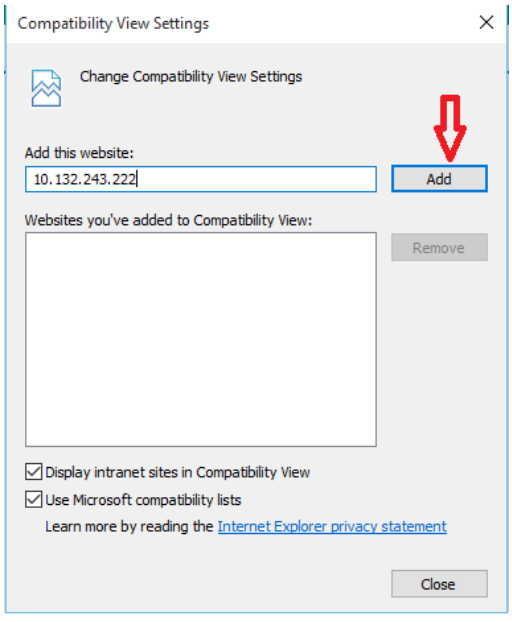

Microsoft Active Directory Certificate Services - Windows Internet Explorer
https://10.132.243.222/certsrv/
Microsoft Active Directory Certificate Services -- CAD.SECUREAAAA.COM
Home
Welcome
Use this Web site to request a certificate for your Web browser, e-mail client, or other program. By using a certificate, you can verify your identity to people you communicate with over the Web, sign and encrypt messages, and, depending upon the type of certificate you request, perform other security tasks.
You can also use this Web site to download a certificate authority (CA) certificate, certificate chain, or certificate revocation list (CRL), or to view the status of a pending request.
For more information about Active Directory Certificate Services, see Active Directory Certificate Services Documentation.
Select a task:
Request a certificate
View the status of a pending certificate request
Download a CA certificate, certificate chain, or CRL

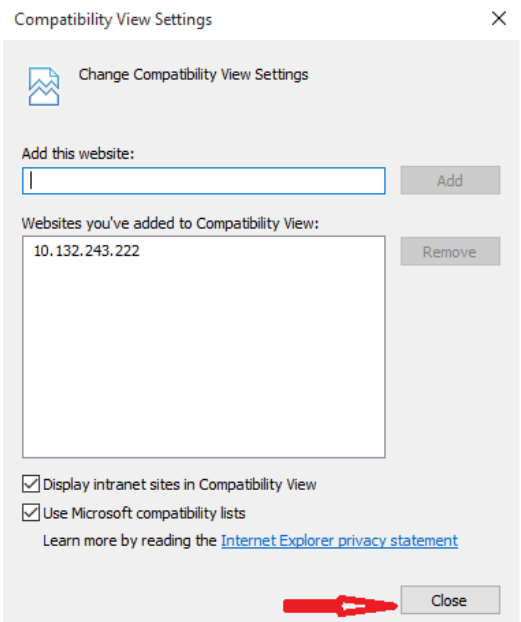

Web Access Confirmation
This Web site is attempting to perform a digital certificate operation on your behalf:
https://10.132.243.222/certsrv/certrqma.asp
You should only allow known Web sites to perform digital certificate operations on your behalf.
Do you want to allow this operation?
Yes
No



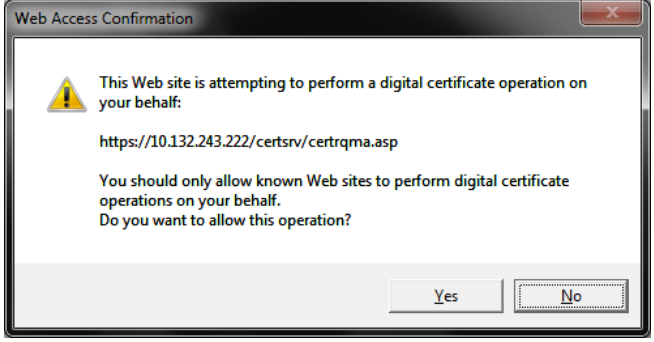
If the CSP box dose not load please enable compatibility view from the right side of your IE setting icon, add our site to compatibility view enabled websites.

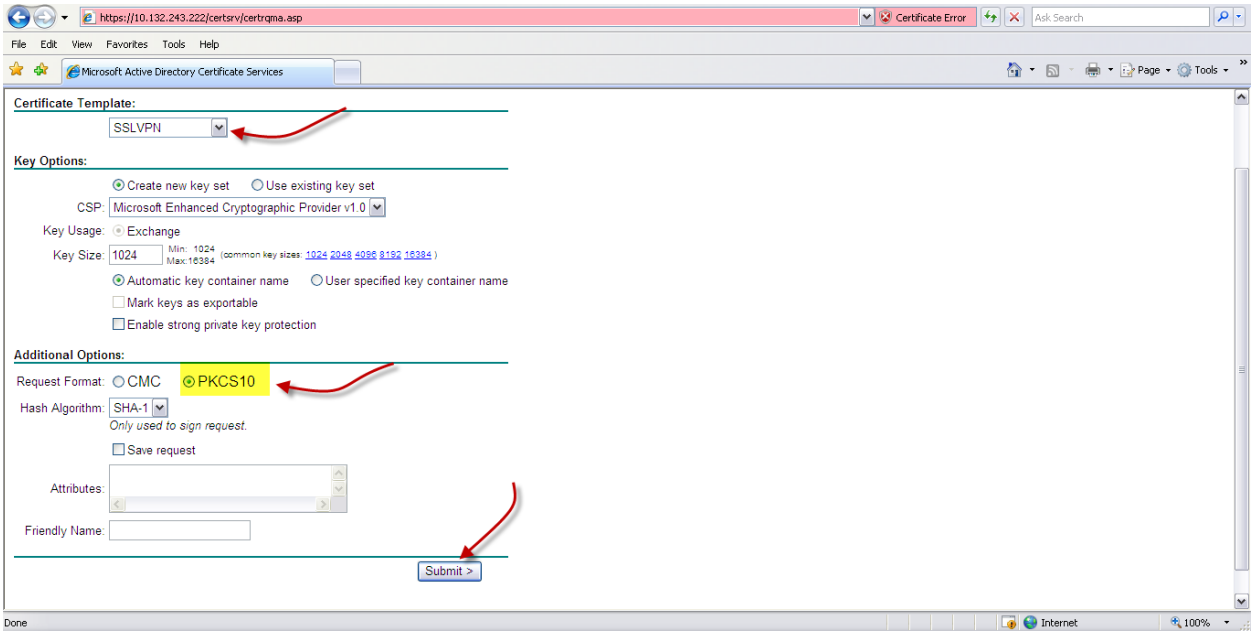


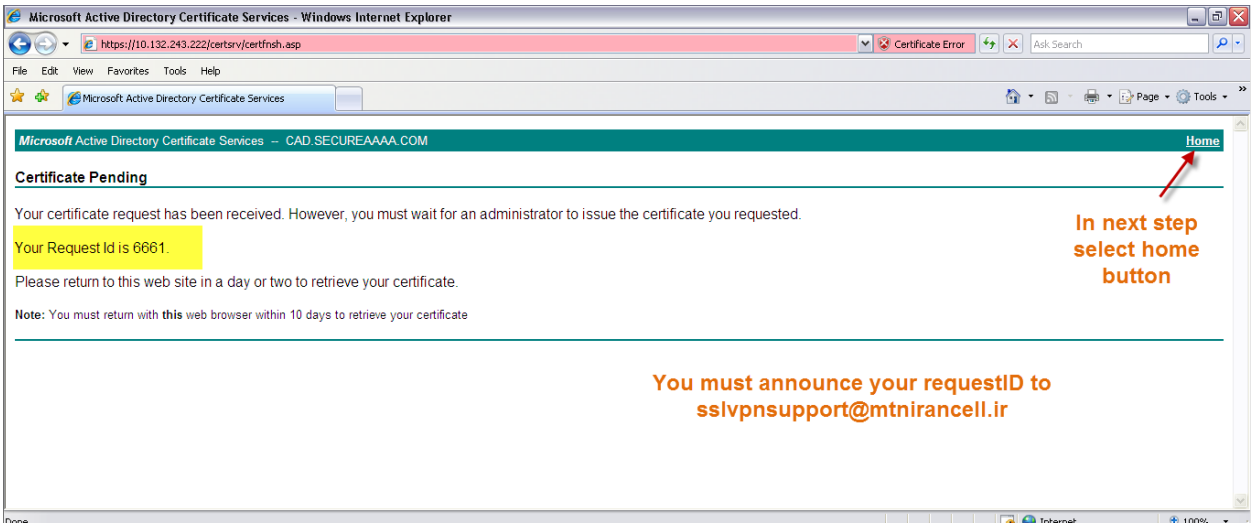




Select YES and please wait



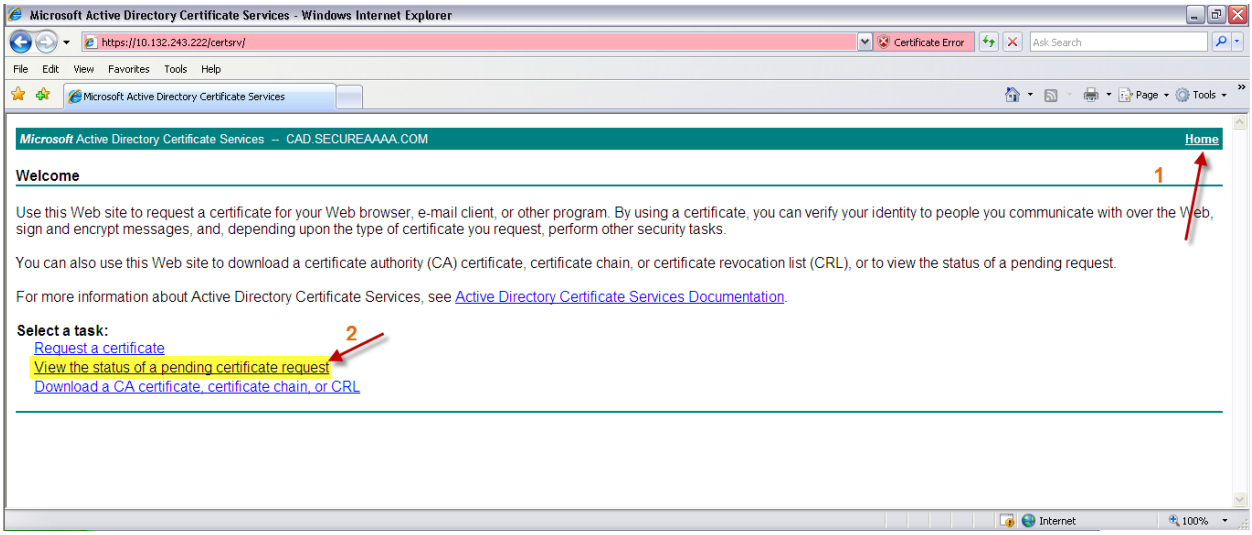


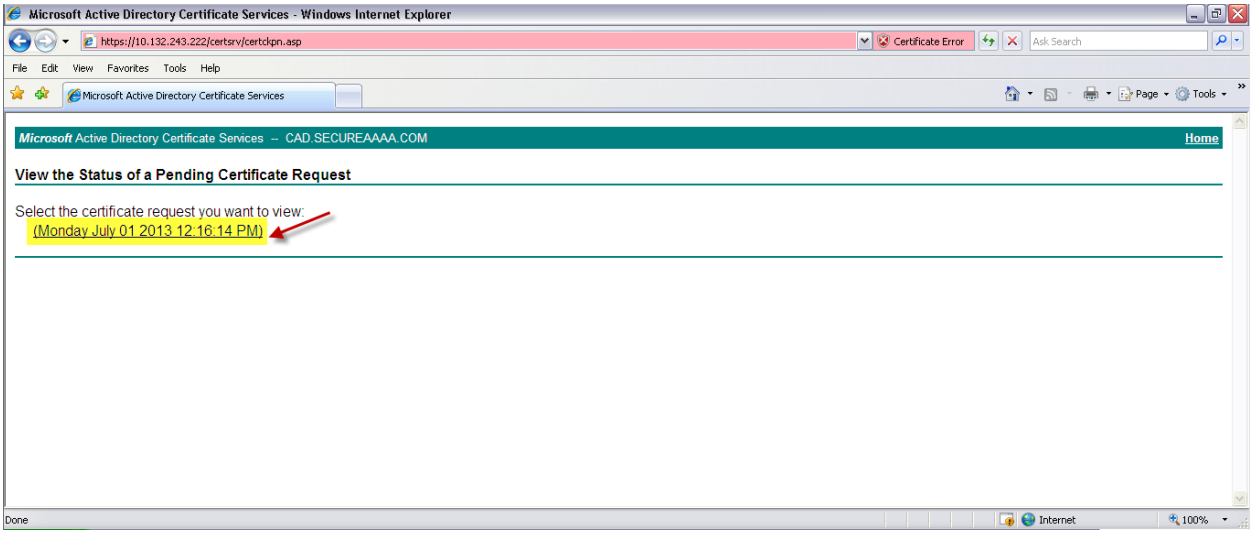


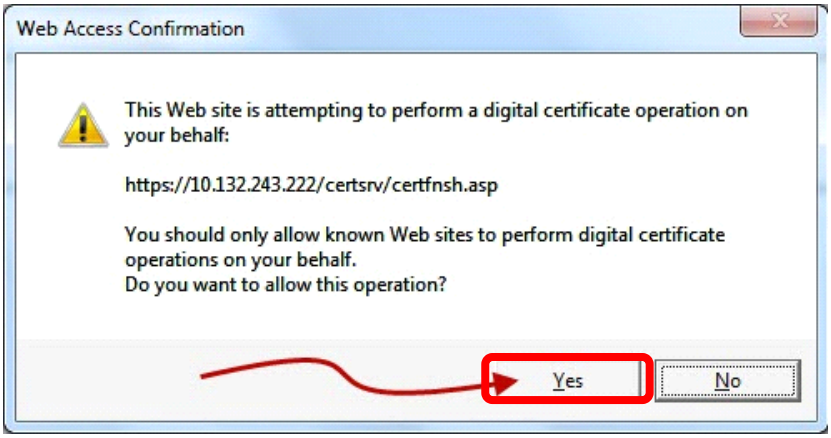
You must announce your request ID to administrator or send mail to sslvpnsupport@mtnirancell.ir team to issue your certificate.

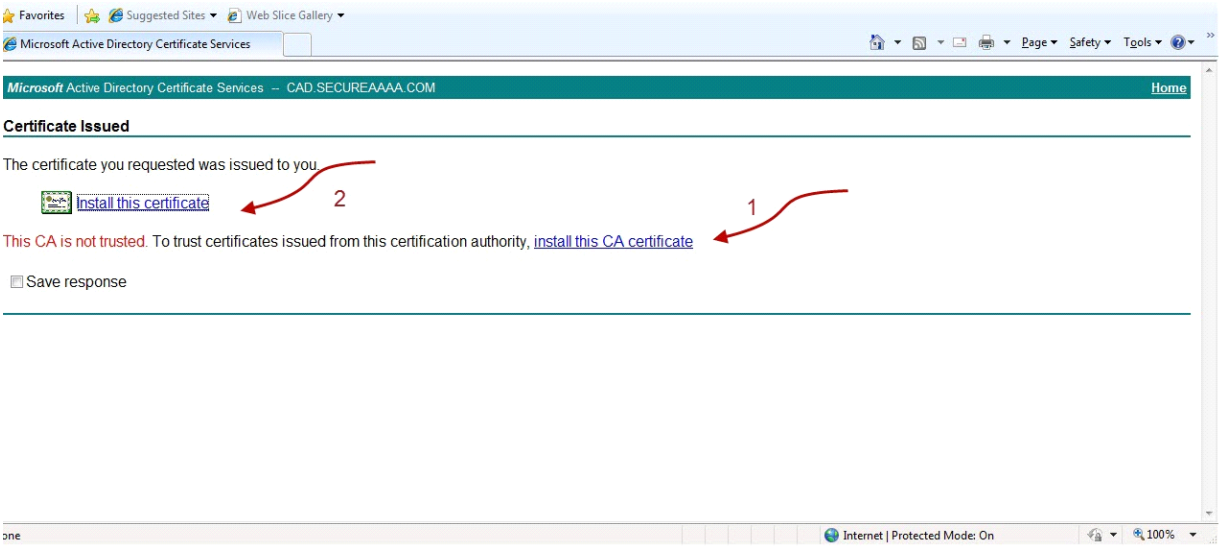
4- Installing certificate

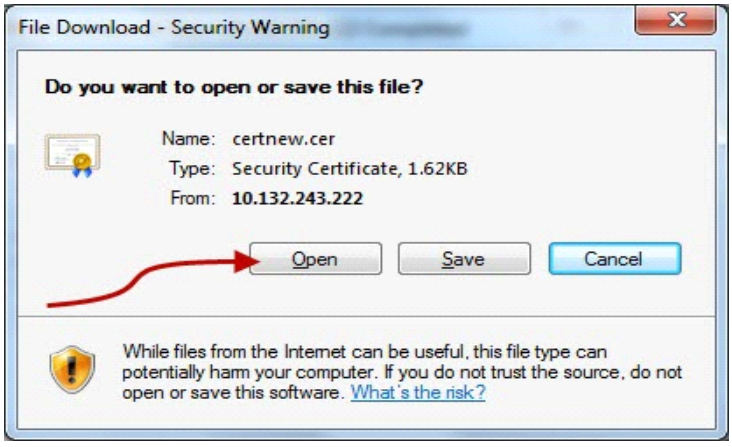
Be sure you connected with Request_cert group in Anyconnect:

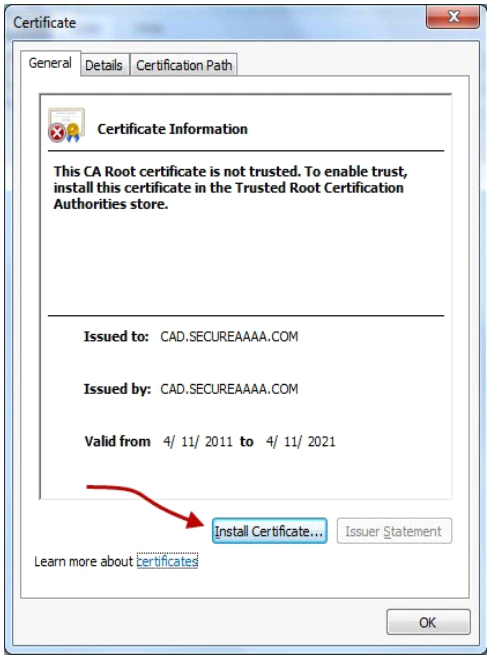




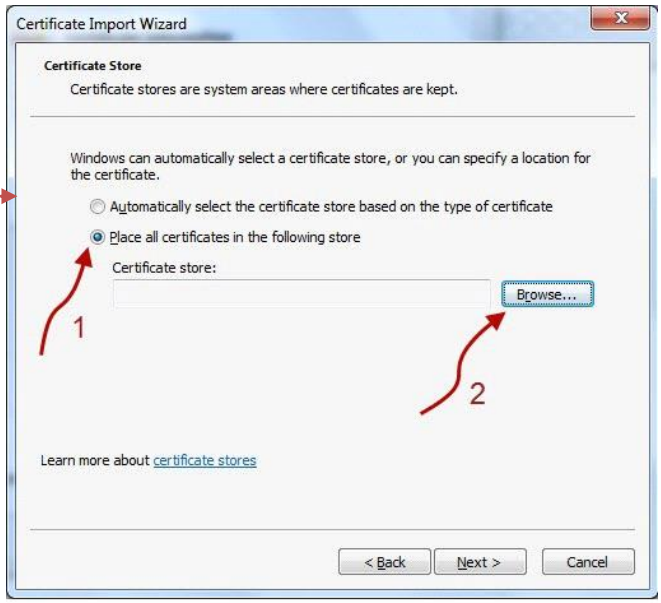



Favorites
Suggested Sites
Web Slice Gallery
Microsoft Active Directory Certificate Services
Page
Safety
Tools
Microsoft Active Directory Certificate Services -- CAD.SECUREAAAA.COM
Home
Certificate Issued
The certificate you requested was issued to you.
Install this certificate
2
1
This CA is not trusted. To trust certificates issued from this certification authority, install this CA certificate
Save response
Internet | Protected Mode: On
100%

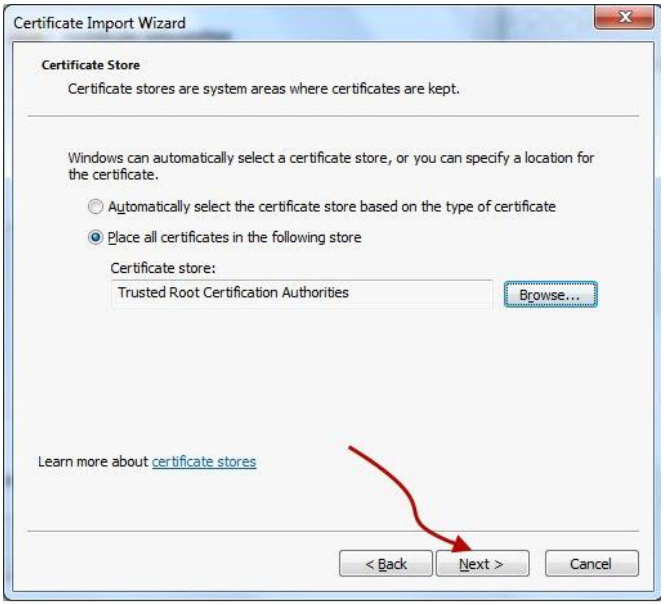

File Download - Security Warning
Do you want to open or save this file?
Name: certnew.cer
Type: Security Certificate, 1.62KB
From: 10.132.243.222
Open
Save
Cancel
While files from the Internet can be useful, this file type can potentially harm your computer. If you do not trust the source, do not open or save this software. What's the risk?

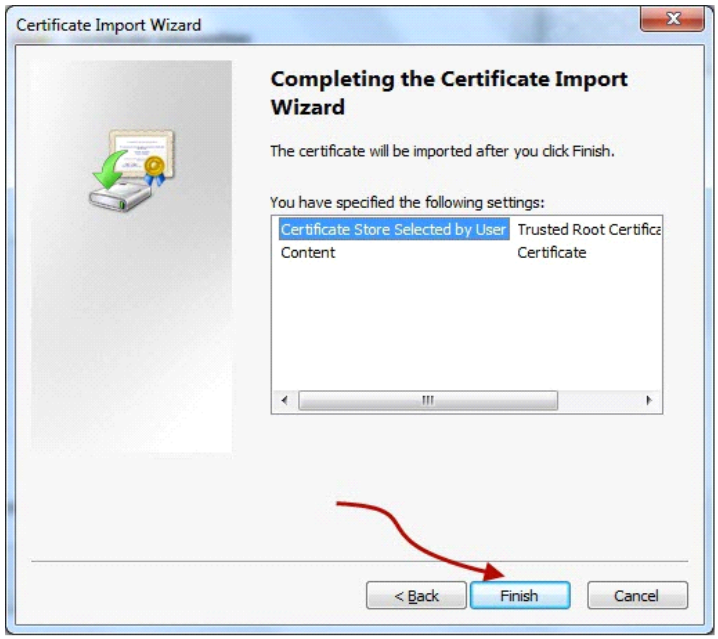

Certificate
General
Details
Certification Path
Certificate Information
This CA Root certificate is not trusted. To enable trust, install this certificate in the Trusted Root Certification Authorities store.
Issued to: CAD.SECUREAAAA.COM
Issued by: CAD.SECUREAAAA.COM
Valid from 4/ 11/ 2011 to 4/ 11/ 2021
Install Certificate...
Issuer Statement
Learn more about certificates
OK

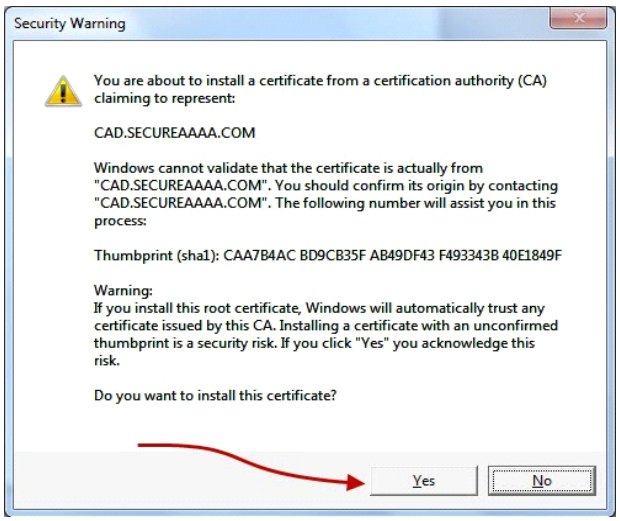
Certificate Import Wizard
Welcome to the Certificate Import Wizard
This wizard helps you copy certificates, certificate trust lists, and certificate revocation lists from your disk to a certificate store.
A certificate, which is issued by a certification authority, is a confirmation of your identity and contains information used to protect data or to establish secure network connections. A certificate store is the system area where certificates are kept.
To continue, click Next.
< Back
Next >
Cancel

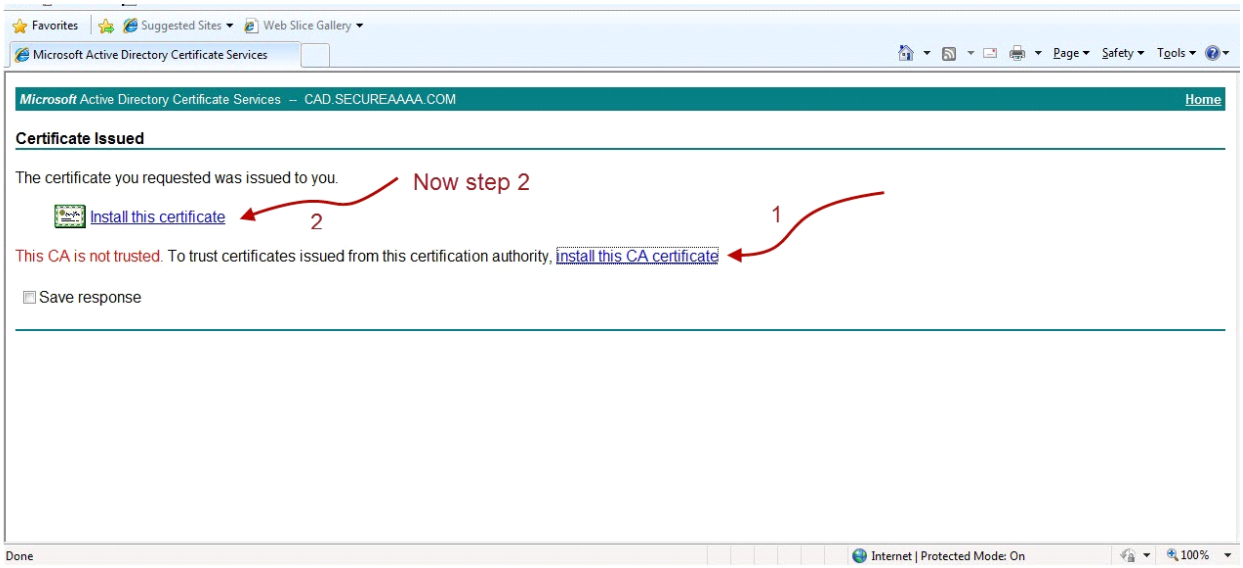

Certificate Import Wizard
Certificate Store
Certificate stores are system areas where certificates are kept.
Windows can automatically select a certificate store, or you can specify a location for the certificate.
Automatically select the certificate store based on the type of certificate
Place all certificates in the following store
Certificate store:
Browse...
1
2
Learn more about certificate stores
< Back
Next >
Cancel

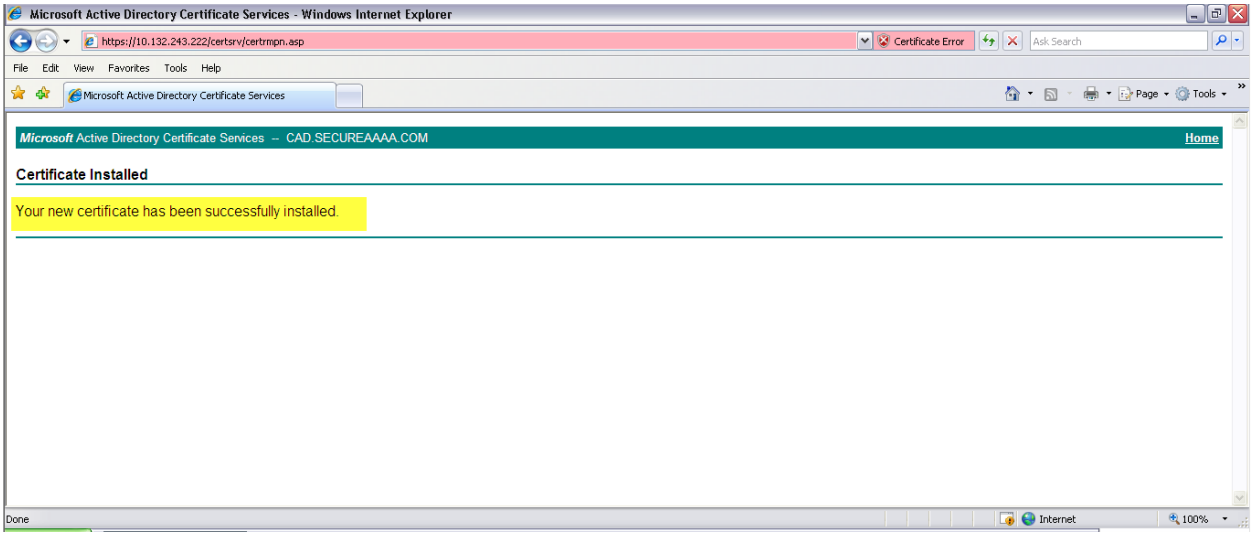
Select Certificate Store
Select the certificate store you want to use.
Personal
Trusted Root Certification Authorities
Enterprise Trust
Intermediate Certification Authorities
Trusted Publishers
Untrusted Certificates
Show physical stores
OK
Cancel


Certificate Import Wizard
Certificate Store
Certificate stores are system areas where certificates are kept.
Windows can automatically select a certificate store, or you can specify a location for the certificate.
Automatically select the certificate store based on the type of certificate
Place all certificates in the following store
Certificate store:
Trusted Root Certification Authorities
Browse...
Learn more about certificate stores
< Back
Next >
Cancel


Certificate Import Wizard
Completing the Certificate Import Wizard
The certificate will be imported after you click Finish.
You have specified the following settings:
Certificate Store Selected by User
Trusted Root Certifica
Content
Certificate
< Back
Finish
Cancel


Security Warning
You are about to install a certificate from a certification authority (CA) claiming to represent:
CAD.SECUREAAAA.COM
Windows cannot validate that the certificate is actually from "CAD.SECUREAAAA.COM". You should confirm its origin by contacting "CAD.SECUREAAAA.COM". The following number will assist you in this process:
Thumbprint (sha1): CAA7B4AC BD9CB35F AB49DF43 F493343B 40E1849F
Warning:
If you install this root certificate, Windows will automatically trust any certificate issued by this CA. Installing a certificate with an unconfirmed thumbprint is a security risk. If you click "Yes" you acknowledge this risk.
Do you want to install this certificate?
Yes
No





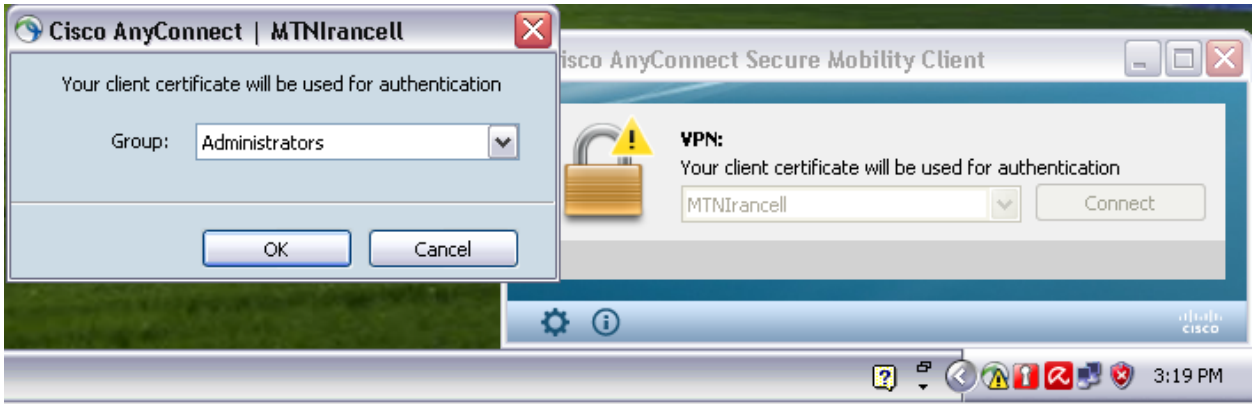
After you installed the certificate, disconnect the connection.

5-Connect with administrator group

Run Cisco AnyConnect program and type VPNGW.MTNIRANCELL.IR in front of “connect:” .Then push the “connect” button.

You have to select “Administrators” group to connect to network. After selecting this group AnyConnect will put your username automatically in front of “Username” and you should enter your password and push “Ok” button. If you receive any message due to get certificate, select “YES”.

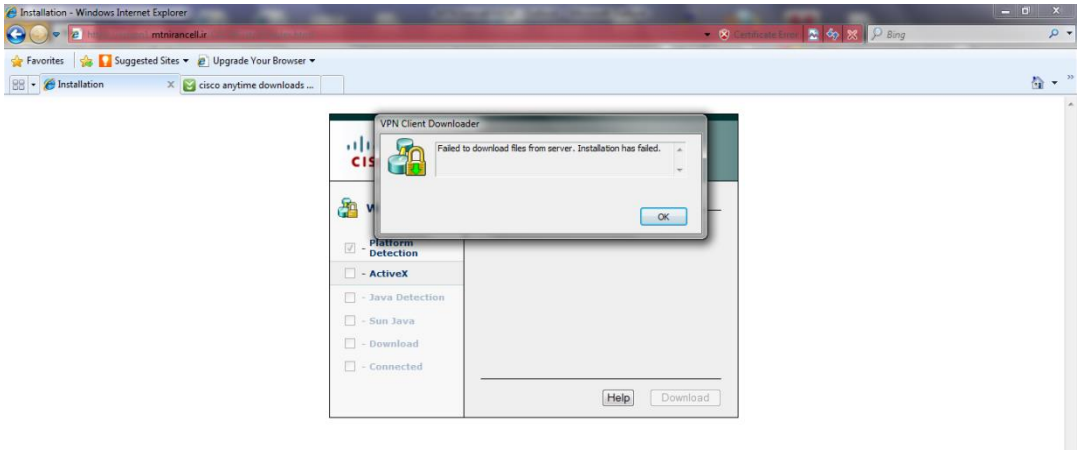
If you got below error after installation please follow step 6 of trouble shooting (Error 4)



6-Trouble shooting

Error 1:

If you have problem during installation like below snapshot:



1-Disable Proxy

Internet Explorer →Tools→ Internet option → Connections Tab → LAN Setting → disable proxy server.

2-reset IE Setting:

Internet Explorer →Tools→ Internet option →Advance Tab→select Reset Button.

3-Disable antivirus:

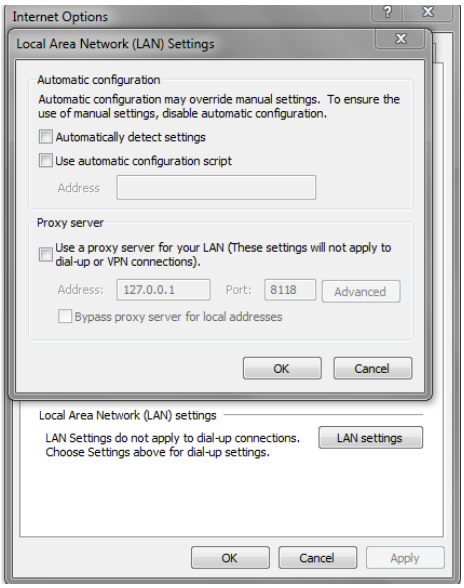
If you still have problem please disable your antivirus.

Error 2:

If you cannot open https://10.132.243.222/certsrv

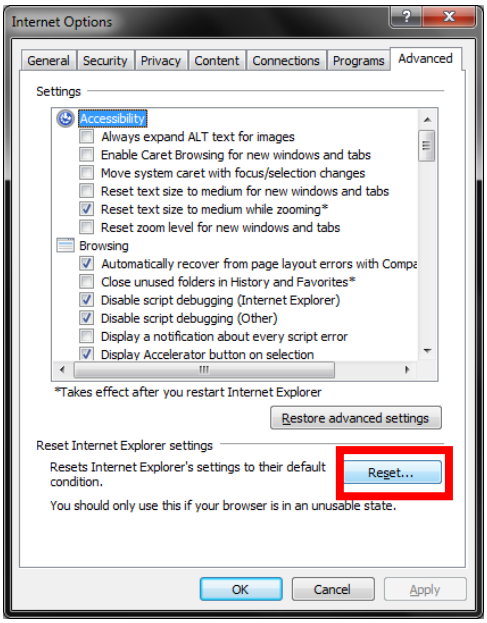
1-Disable Proxy

Internet Explorer →Tools→ Internet option → Connections Tab → LAN Setting → disable proxy server.



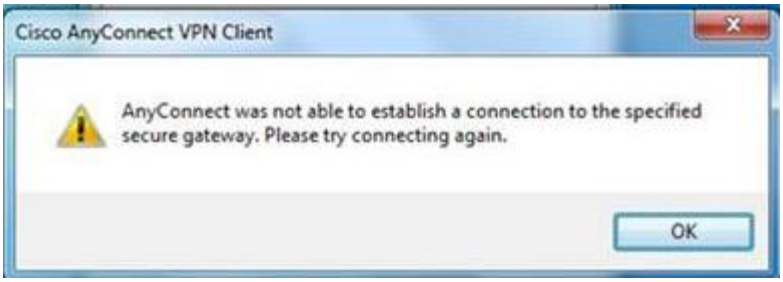
2-Reset IE Setting

Internet Explorer →Tools→ Internet option →Advance Tab→select Reset Button.



Error 3:

If you encountered with this message:



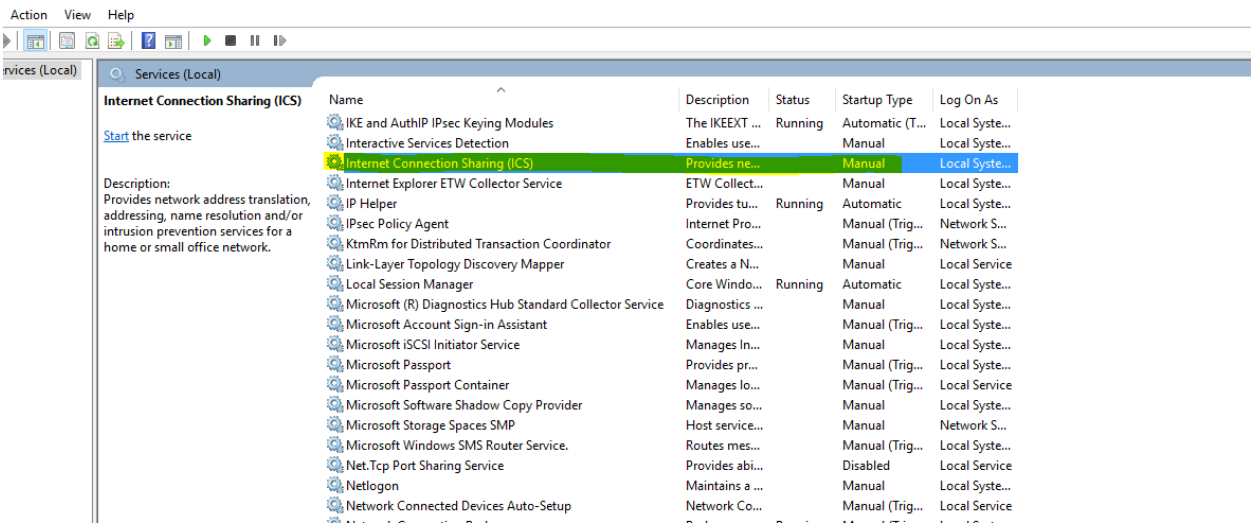
Please follow below procedure and check the VPN connectivity after each step:

1- **Internet Connectivity Test:**

   Test your internet connectivity (ping 8.8.8.8) and vpngw.mtnirancell.ir

2- **Disable proxy:**
   Internet Explorer →Tools→ Internet option → Connections Tab → LAN Setting → disable proxy server.

3- Reset IE (Internet Explorer --Tools --Internet options -- Advance tab -- Reset button).
4- Disable ICS (Run--Services.msc-- Internet connection sharing-- R-click--Stop).

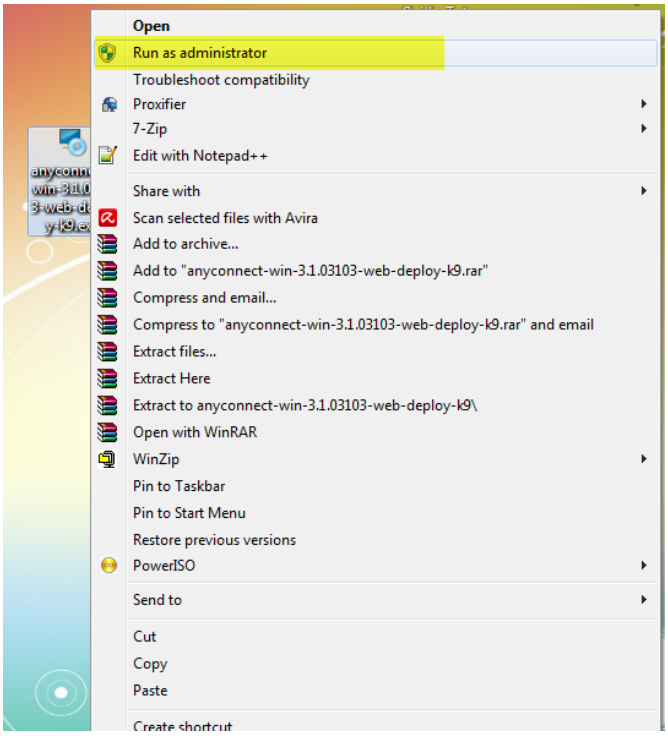


5- Disable firewall and antivirus.

Error 4:

1- Run as Administrator:

Run the software as administrator:



2- Check certificate :

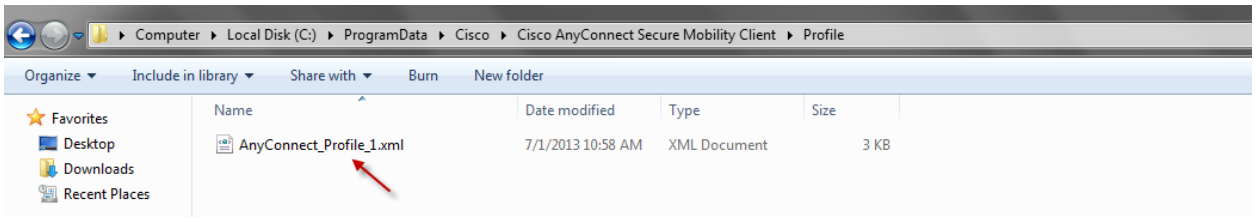
Run – certmgr.msc – Personal – Certificates .

Send us related snapshot .

3-Remove profile configuration's file:

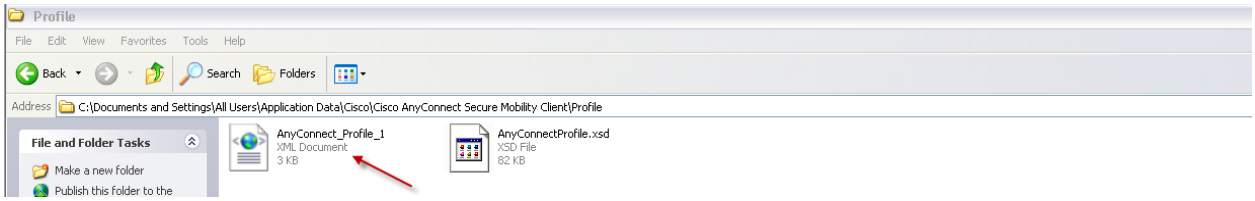
Windows 7:

C:\ProgramData\Cisco\Cisco AnyConnect Secure Mobility Client\Profile remove AnyConnect_Profile_1.xml file.



Windows XP:

C:\Documents and Settings\All Users\Application Data\Cisco\ Cisco AnyConnect Secure Mobility Client\Profile remove AnyConnect_Profile_1.xml



After removing AnyConnect_Profile_1.xml file you should connect one time with request_cert group and then disconnect it and connect with administrator group.