Advantech SE Technical Share Document

Date	2020 / 02 / 11	Related Product	WebAccess/SCADA
Category	□ FAQ ■ SOP □ Driver Tech Note		
Abstract	How to get WebAccess one month 3000 tags free license trial by using Advantech's computer		
Keyword	WebAccess/SCADA 8.4.3		
Related OS			
Revision History				

Date	Version	Author	Reviewer	Description
2020/02/11	V1.0	Eden.Sun(Simon)	Nick.Liu	Making by WebAccess 8.4.3.

■ **Problem Description & Architecture:**

How to get WebAccess one month 3000 tags free license by using Advantech's computer.

ADVANTECH
Enabling an Intelligent Planet
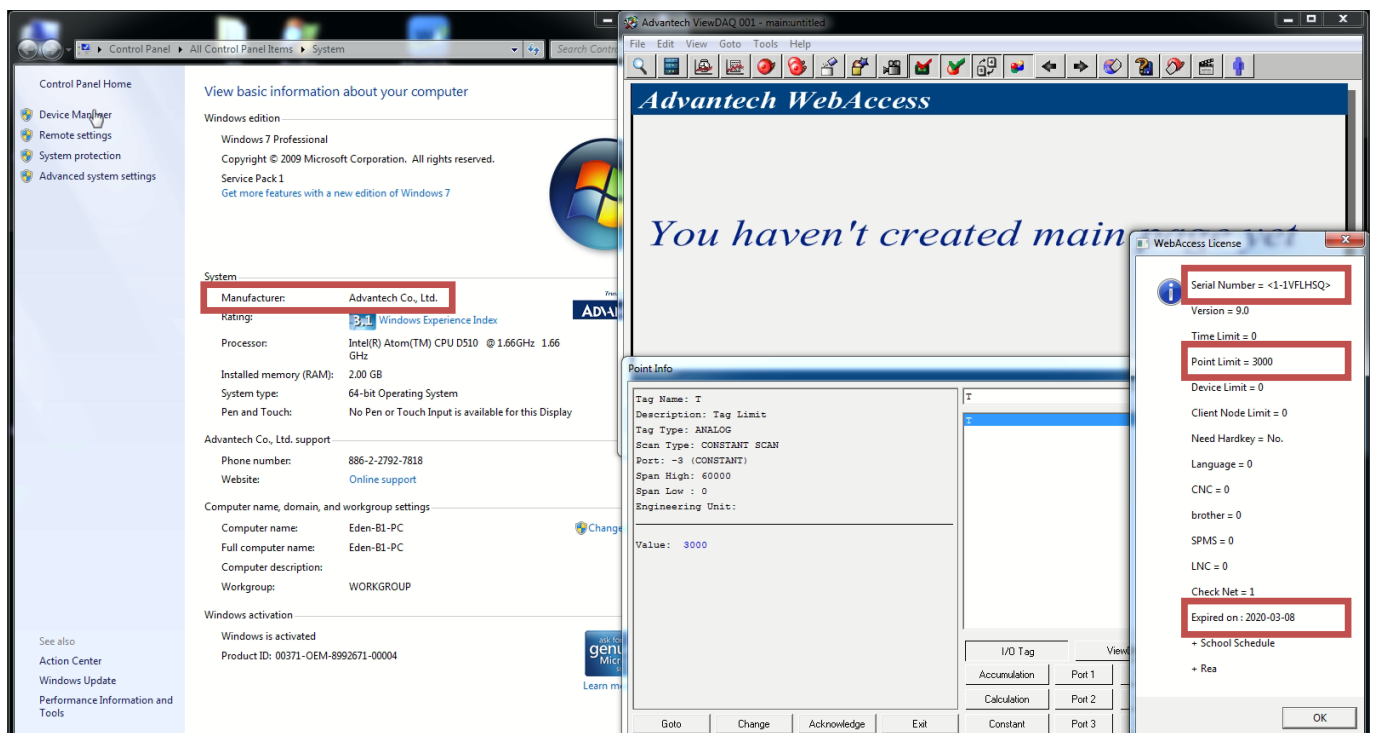
■ **Brief Solution - Step by Step:**

※**Please prepare as following before get a free license trial.**

1. Apply an account for WISE-PaaS Market Place
   (*https://wise-paas.advantech.com/en-us*)
2. Please make sure your computer is manufactured by Advantech
   A. Please go to Control Panel → System to check manufacturer
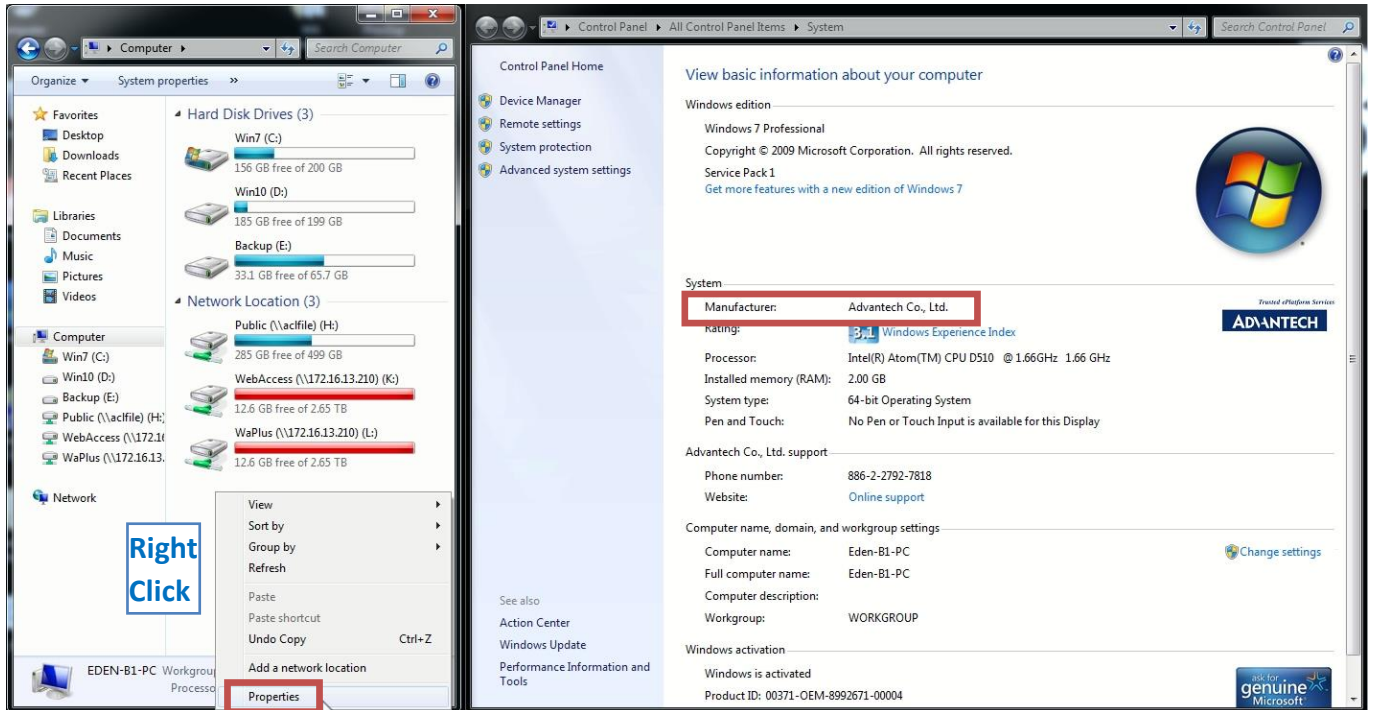
B. If this computer cannot be identified as Advantech produced through equipment surface or Windows System information, please download and install SUSI tool to check.
(*http://downloadt.advantech.com/download/downloadsr.aspx?File_Id=1-1V38M5N*)
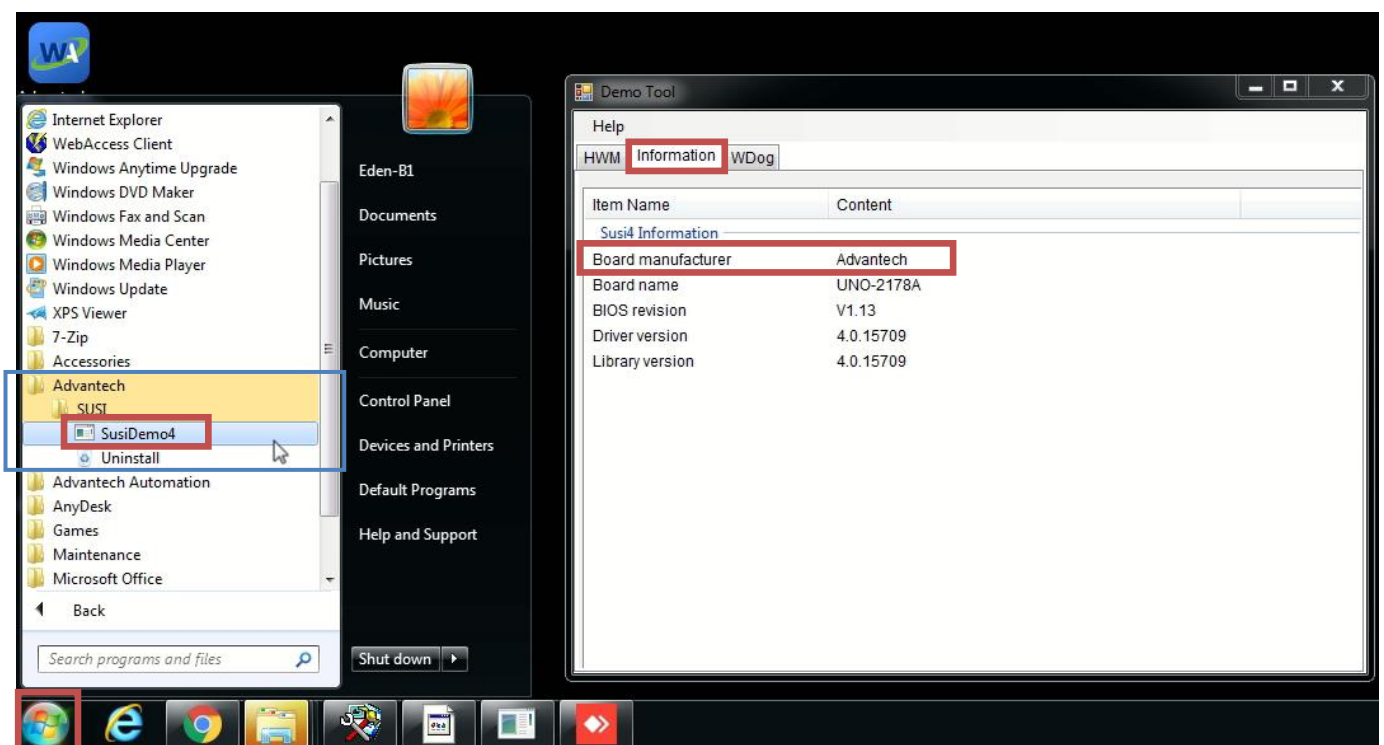
3. Please install WebAccess SCADA 8.4.X or later in computer from Advantech.
    (*https://support.advantech.com/support/DownloadSRDetail_New.aspx?SR_ID=1-MS9MJV&Doc_Source=Download*)

    A. Right click at computer icon and choose "License" to check if correct version is installed
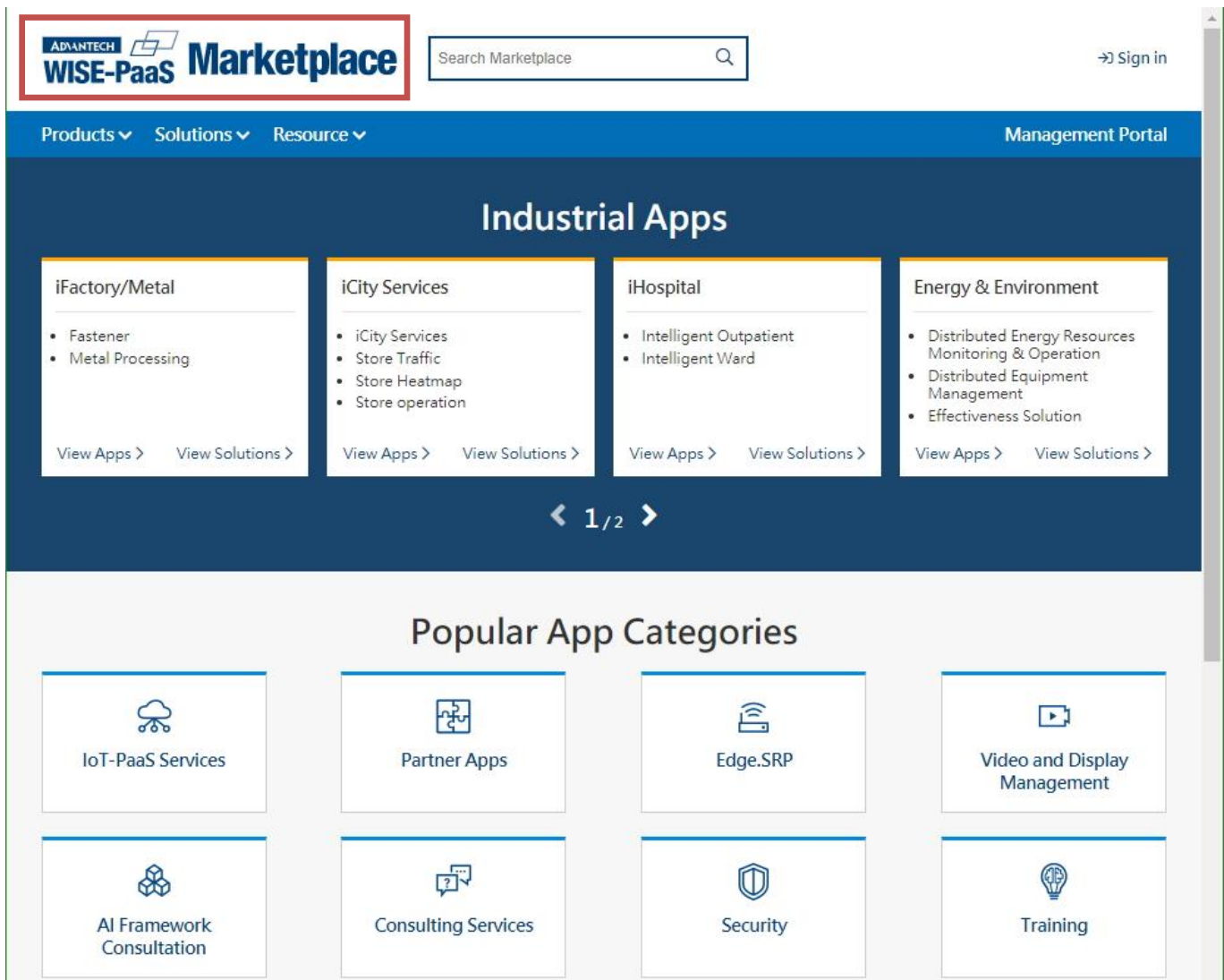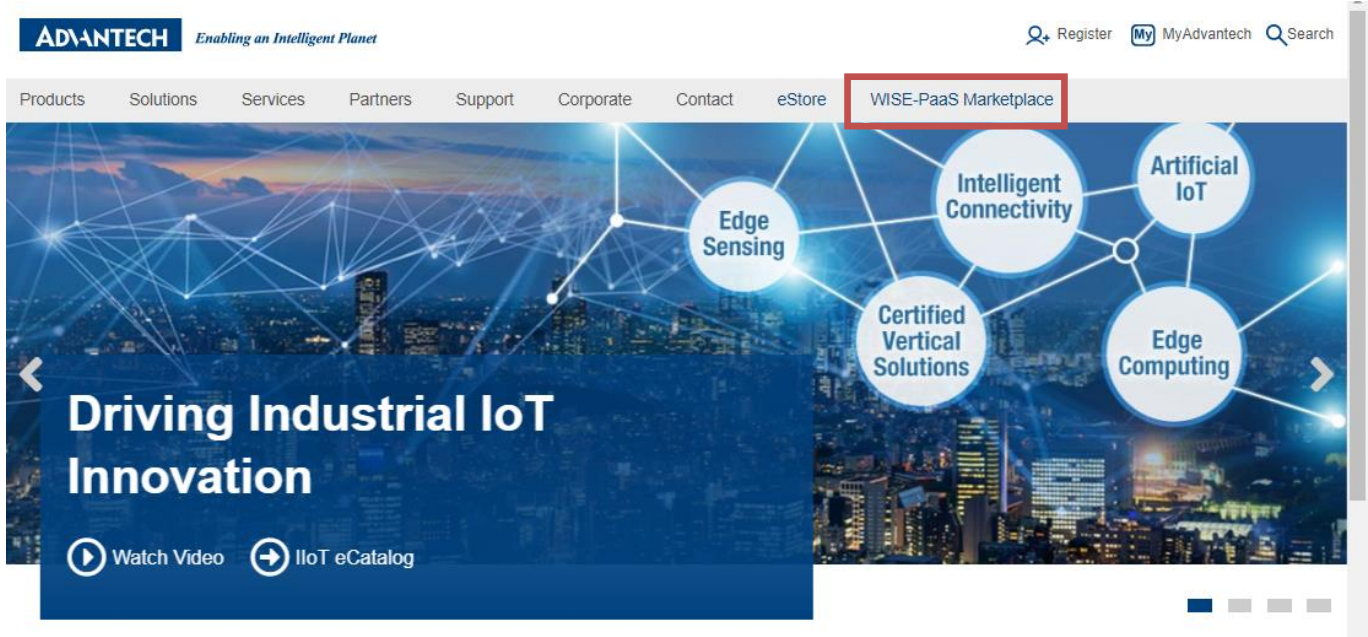
    B. You can go to Control Panel → Applications to find software "WebAccess Node" and check its version.
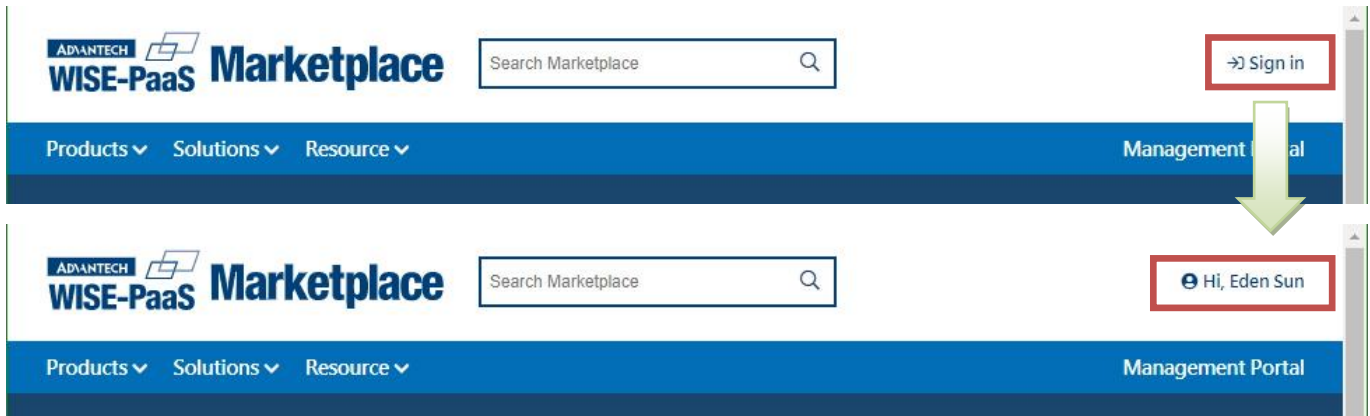
ADVANTECH
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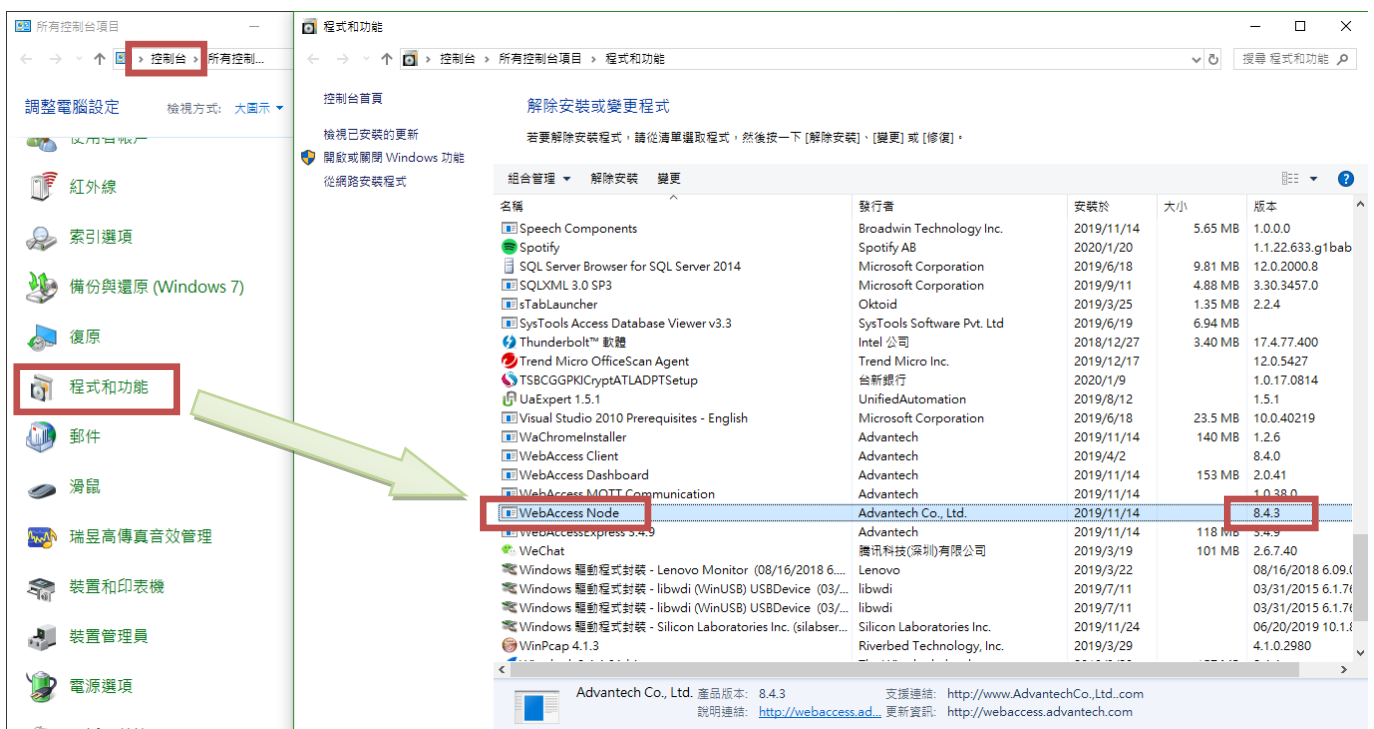
※**Apply for free 3000 tags trial and computer's authorization**

1. Click WISE-Paas Marketplace in main page of Advantech
   (https://wise-paas.advantech.com/en-us/)

2. Log in WISE-Paas Marketplace account.

3. Search "WebAccess" to find WebAccess/SCADA, click at "View Pricing and Buy".
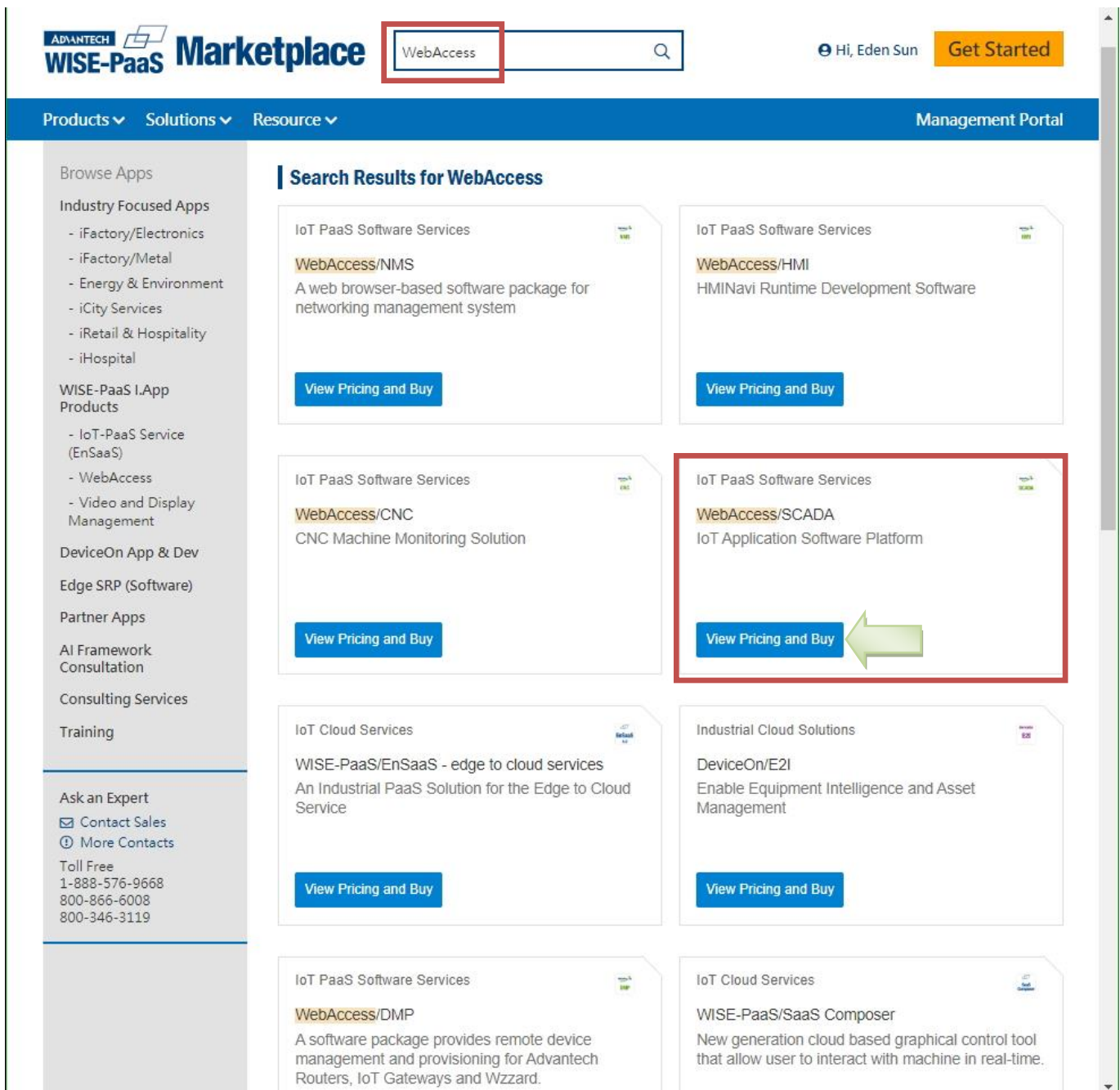
4. Please go to "Pricing Details" tab, also find "30 days 3000 tags trial" and press "Redeem".

5. Subscription procedure shows up and choose 3000 tags under "software license". You will also see you have been charged 0 WISE-Points, please press "Next" and confirm "Redeem" to the next step。
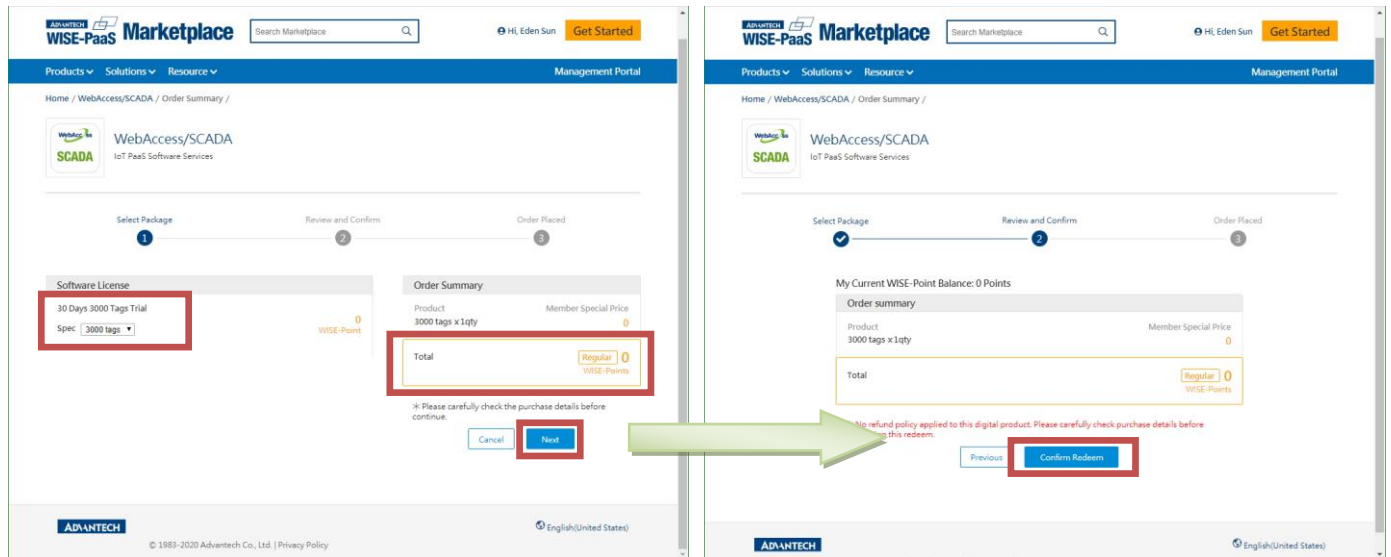
6. After subscribe successfully, choose "Activation My License"
※**System would automatically send an E-Mail to inform user that subscription is successful. There is also a "Activation My license" link inside E-Mail.**
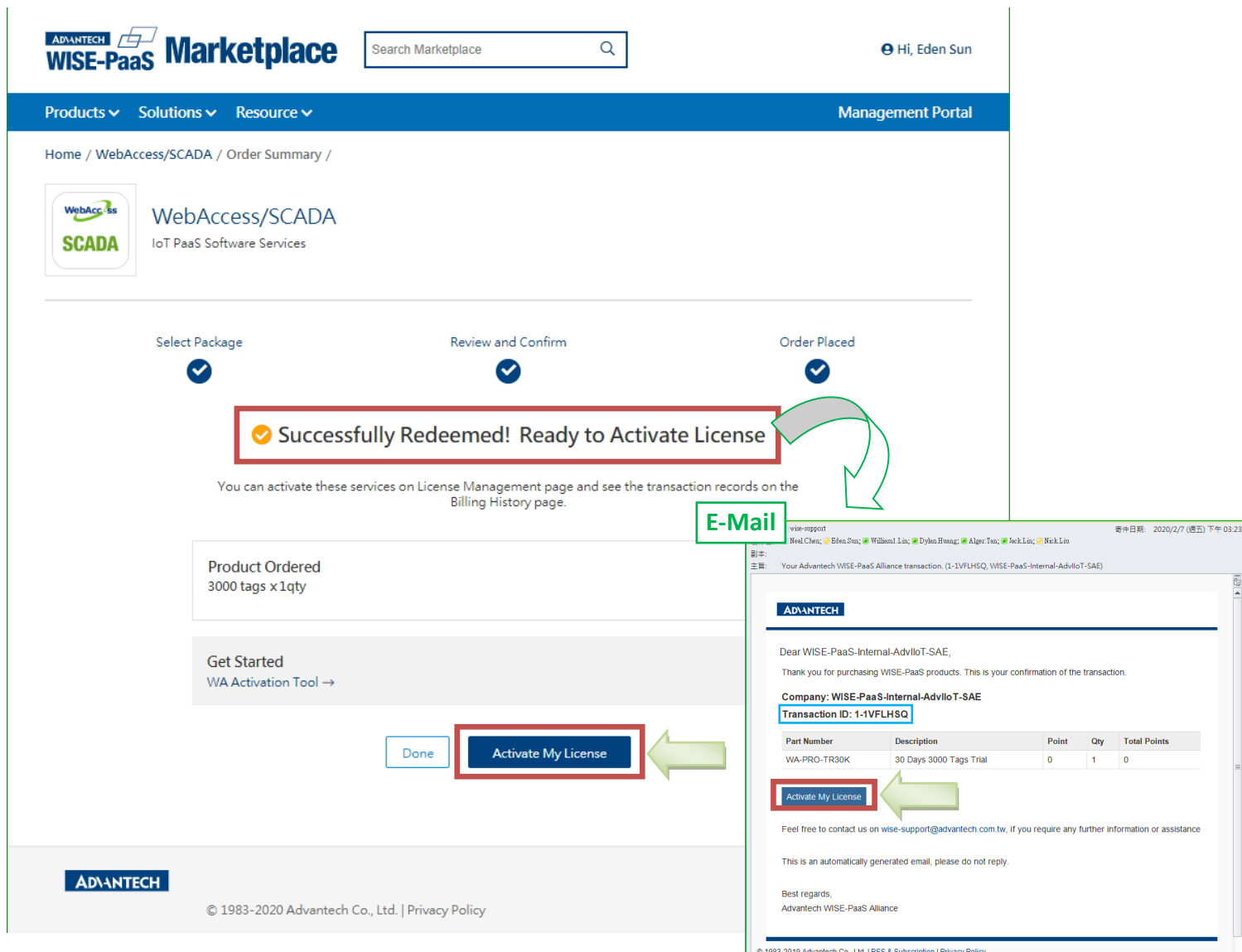
7. In the "Activate Software Licenses" page, please download "WA Activation tool" and copy the tool to the computer which is going to be registered.

8. Please unzip "WA-Activation_Tool-X.X.X.X.zip" and you will get patch file, License Activation Guide.pdf and WaActivate.exe.
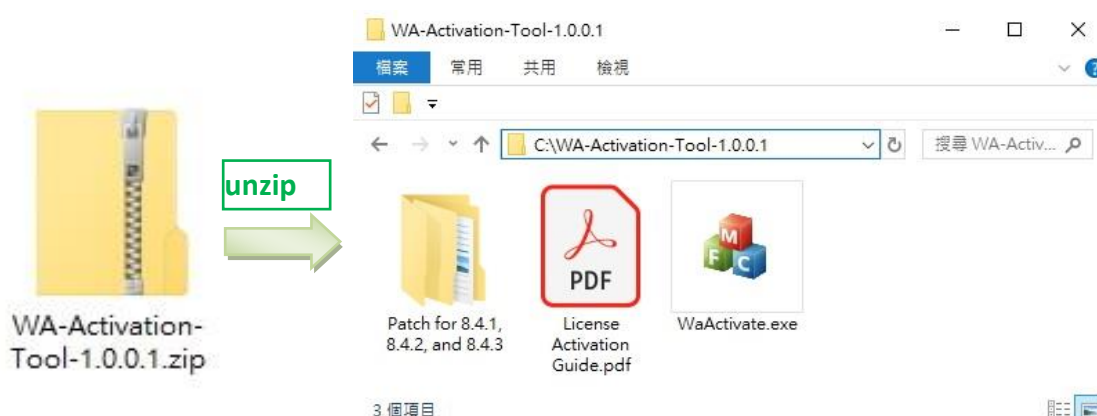
※If you are using WebAccess/SCADA 8.4.1~8.4.3, please follow steps as following:

(Please go to step 9 directly if you are using 8.4.4 or later version)

    A.   Re-Install WebAccess SCADA to 8.4.4 or later version.

    (*https://support.advantech.com/support/DownloadSRDetail_New.aspx?SR_ID=1-MS9MJV&Doc_Source=Download*

    B.   If you cannot re-install to 8.4.4 or later version, you need to follow B-1~B-3 to update two data in WebAccess.
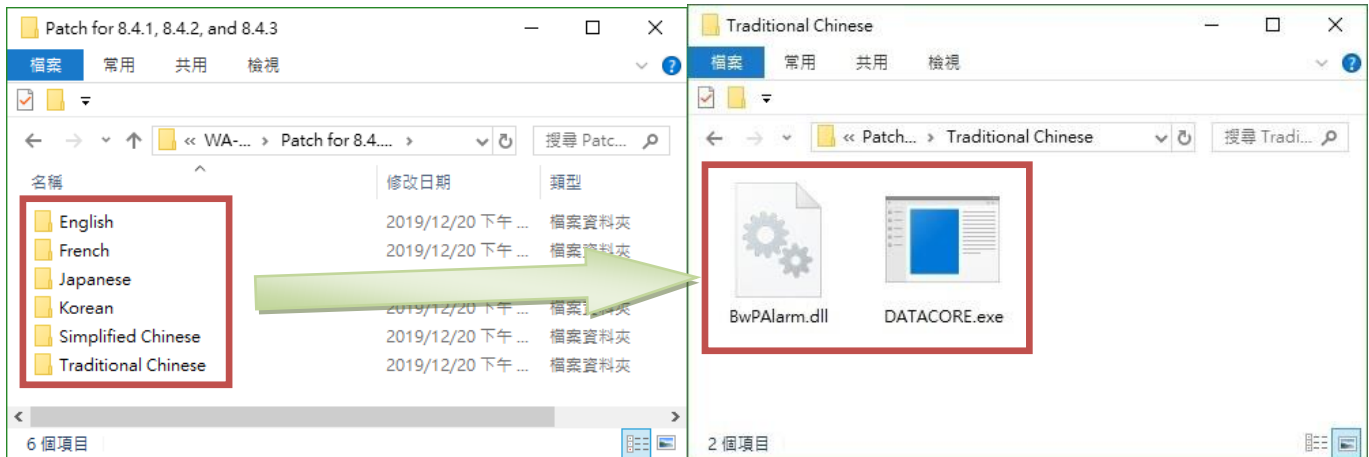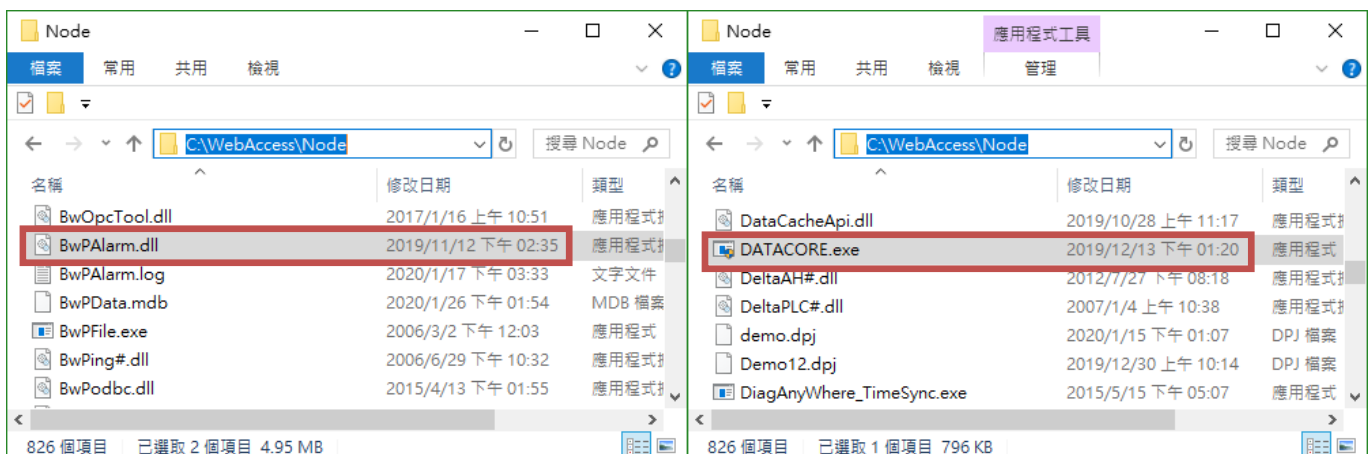

    B-1. You need to use Exit WebAccess tool to turn off WebAccess, the link is as below:

    (*https://support.advantech.com/support/DownloadSRDetail_New.aspx?SR_ID=1-1KRCCHH&Doc_Source=Download*)

    B-2. Copy BwPAlarm.dll and DATACORE.exe to C:\WebACcess\Node. You can check modified date to make sure if it can accomplish steps as following.

B-3. Reboot your computer.

9. Please right click at WaActivate.exe and use "Administrator" to open WebAccess Activate / Deactivate tool

   > If your computer does not have license applied by WaActivate.exe, the button would be "Generate Activation File".

   >If your computer has license applied by WaActivate.exe, the button would be "Generate Deactivation File".

10. Please press "Generate Activation File", tool would get some information from computer and create a WaKeyInfo.Enc file.
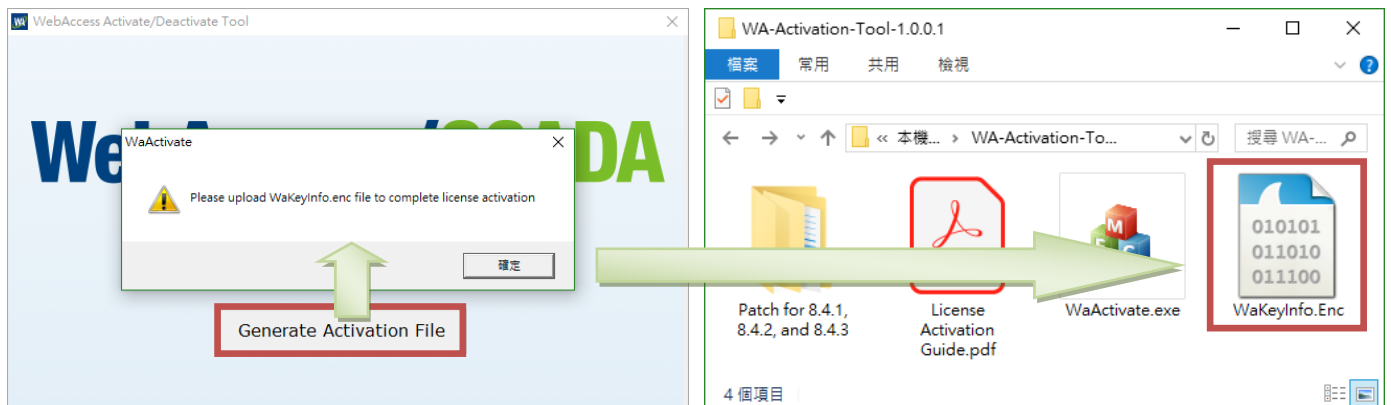
11. Please go back to "Activate Software Licenses" page, choose WaKeyInfo.Enc file by clicking "Browse" and press "Upload" to send file to server. You will see "Your activation has been successfully processed" and then download license Key files.

12. After download License file, you will get a zip file with transaction ID, unzip it to get an ENC file and license file "bwkserv.exe"

(The name of ENC file follows transaction ID when you subscribe software, it is the same as
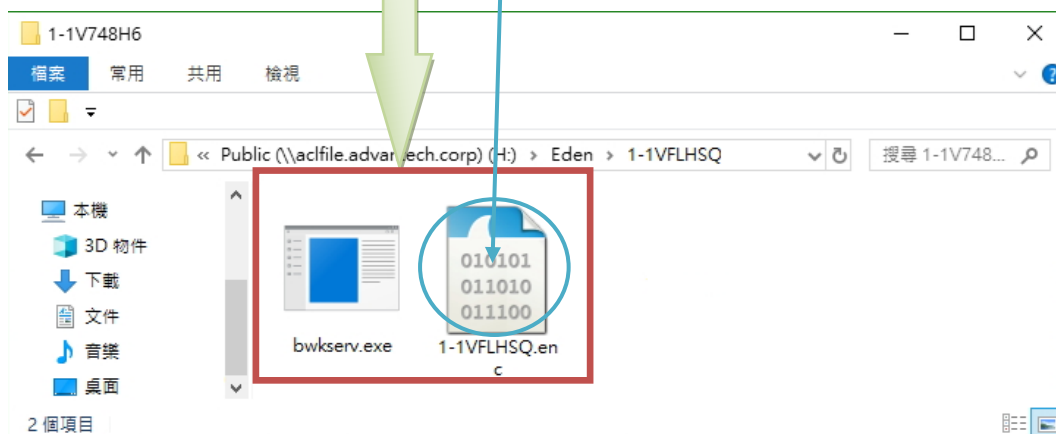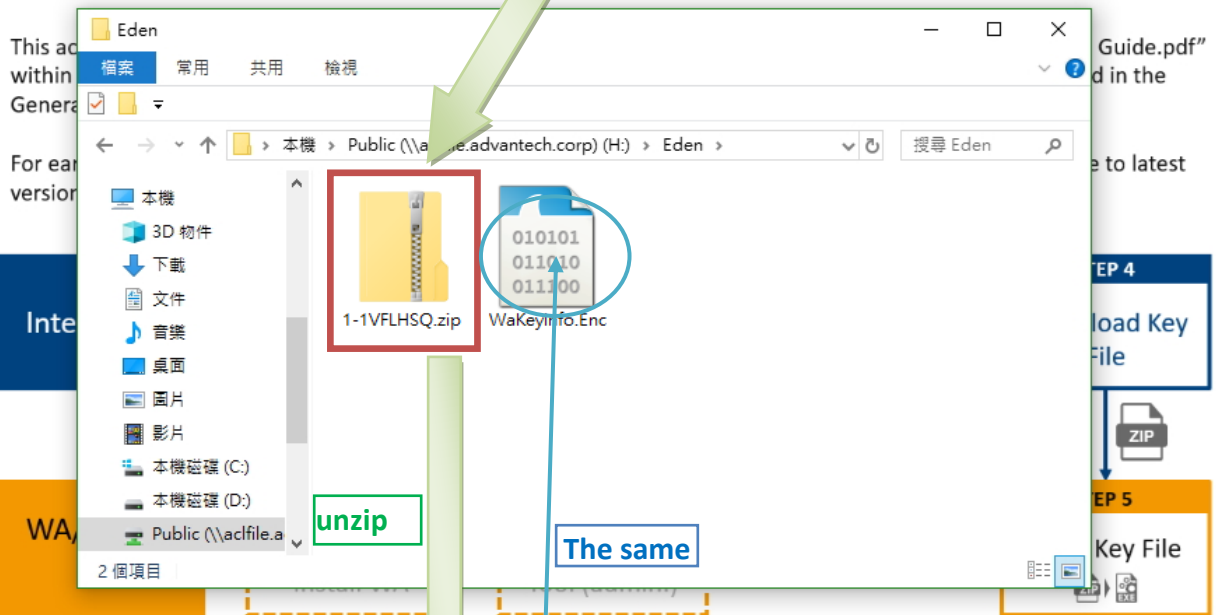
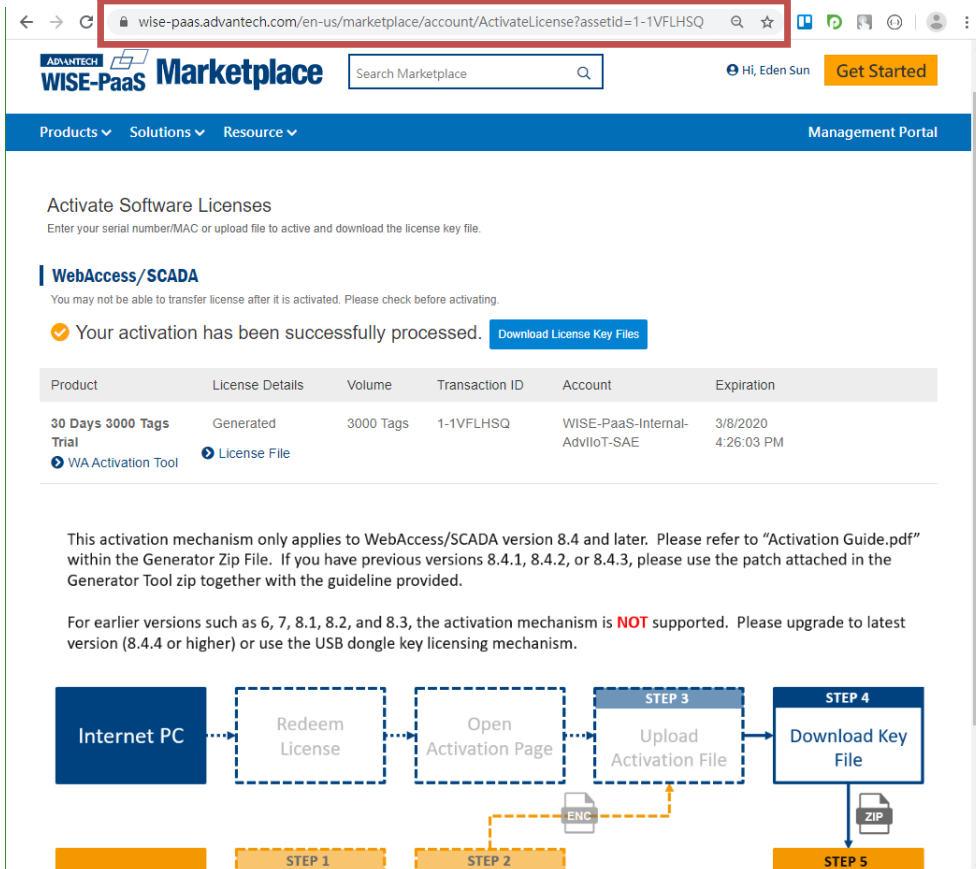※If you would like to download license file again, you can follow any step mentioned as following:

    A.   Click "Activate My License" in the E-Mail to guide to the correct link
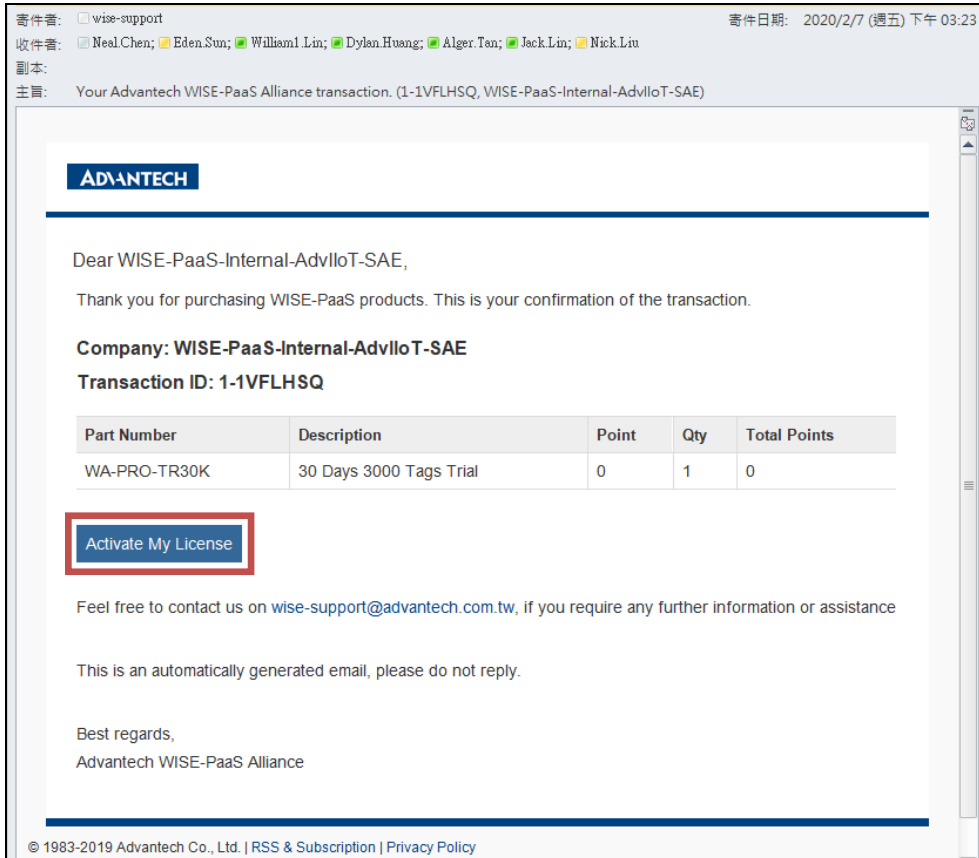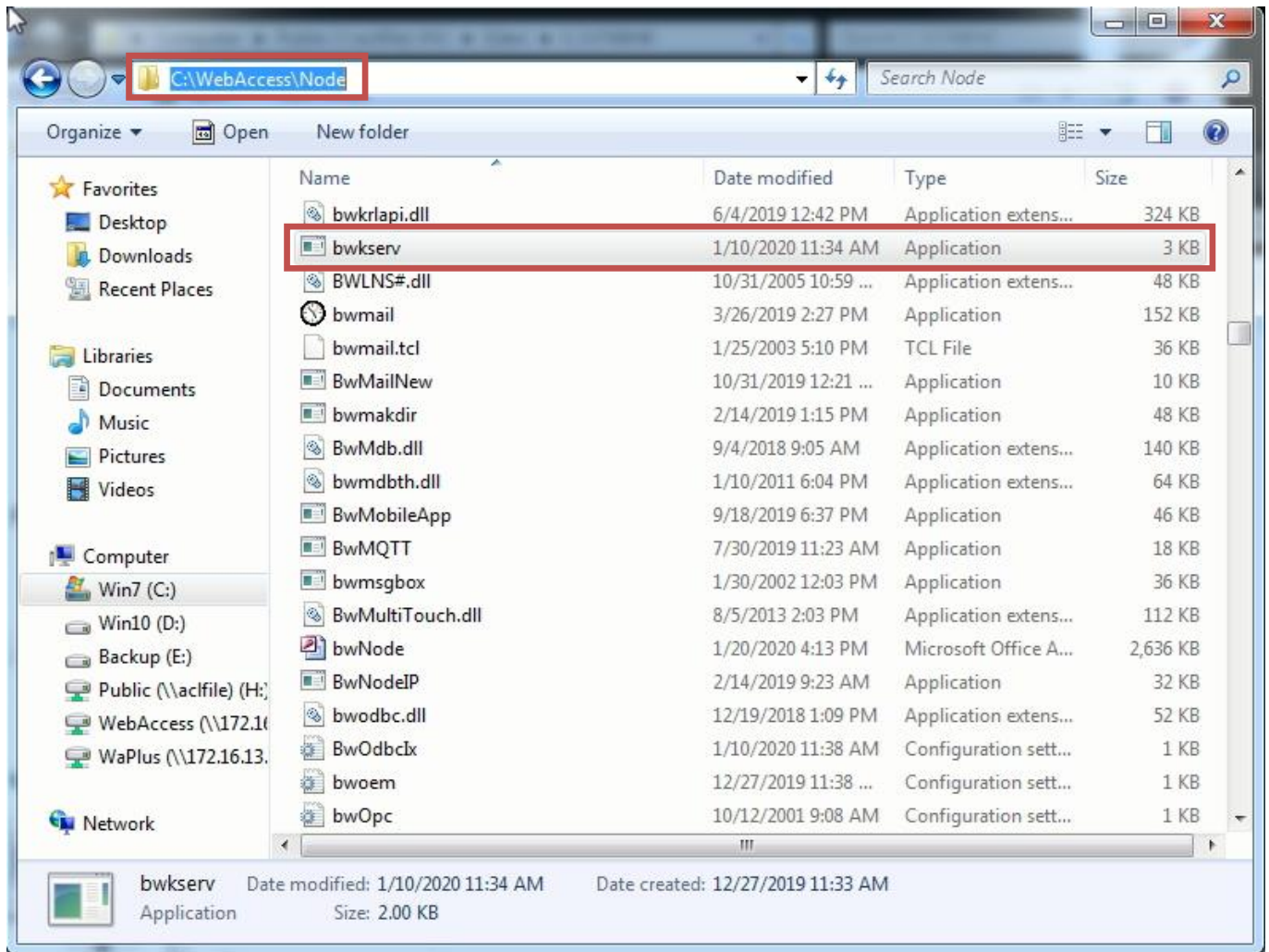
B. Key in the correct link to browser。 **(Word in red is your transaction ID)**
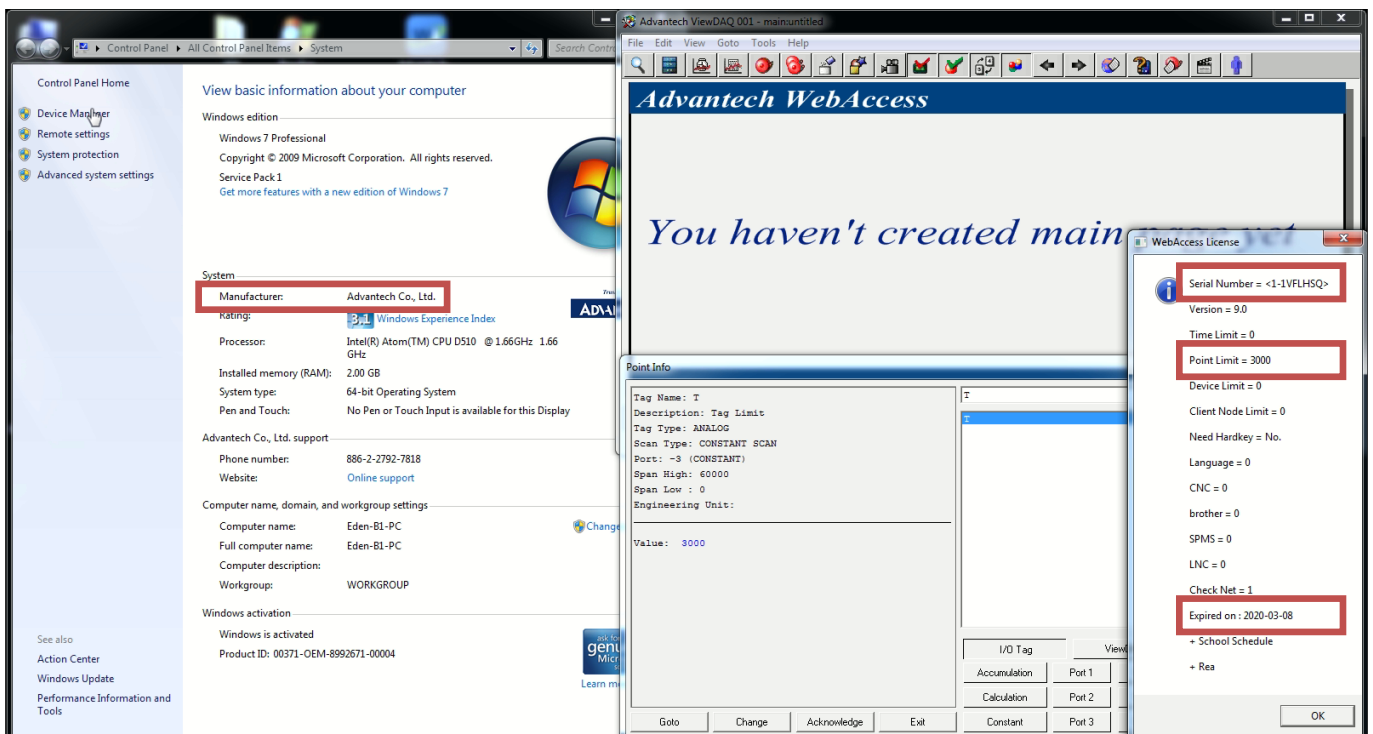
https://wise-paas.advantech.com/en-us/marketplace/account/ActivateLicense?assetid=1-1VFLHSQ

13. Please put bwkserv.exe to the computer you generate activation file, the folder would be →
C:\WebAccedd\Node.

14. Please reboot the computer you will see license has been replaced by activated one. (30 days' trial)

■ **Pin Definition (in case of serial connection):**

■ **Reference:**