HKUVPN2 Installation and Connection Procedure with VPN Client for Windows(WinXP, WinVista, Win7 and Win8)

Notes:

- 1. Please read the appendix if you are using Kaspersky Anti-Virus or Kaspersky Internet Security Software
- 2. It is recommended to uninstall any old HKUVPN2 VPN client software before proceeding.

(A) Configuration Procedure – Installing VPN Client (To be done once only):

1. Download the VPN client from HKU Portal

- Login HKU Portal (http://hkuportal.hku.hk)
- Click "Campus Information Serveries"
- Click "Central IT Services"
- Click "Download VPN Client (HKUVPN2)"
- Choose and download the VPN client

2. Double-click the setup file



3. Click Next



4. Select "I accept the terms in the License Agreement", and then click Next

Cisco AnyConnect Secure Mobility Client Setup	×
End-User License Agreement Please read the following license agreement carefully	
Cisco End User License Agreement	^
IMPORTANT: PLEASE READ THIS END USER LICENSE AGREEMENT CAREFULLY. DOWNLOADING, INSTALLING OR USING CISCO OR CISCO-SUPPLIED SOFTWARE CONSTITUTES ACCEPTANCE OF THIS AGREEMENT.	
CISCO SYSTEMS, INC. OR ITS SUBSIDIARY LICENSING THE SOFTWARE INSTEAD OF CISCO	¥
<u>I accept the terms in the License Agreement</u> O I <u>d</u> o not accept the terms in the License Agreement	
Advanced Installer	ancel

5. Click Install



< Back

Finish

(B) Connection Procedure

1. Locate the **Cisco AnyConnect Secure Mobility Client** program in your Start menu or Start Screen. The exact location of the program in the Start menu will depend on your version of Windows and how it is configured.



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Cancel



2. Enter sslvpn.hku.hk in VPN box and click Connect button



3. Enter your **HKU Portal UID** and **PIN** in **username** and **password** box respectively and click **OK** button

Cisco AnyConnect sslvpn.hku.hk		
Please ent	ter your username an	d password.
Username: Password:		
	ОК	Cancel

4. Once it is connected, A VPN Logo with padlock will appear in system tray



5. Right click the VPN icon in system tray and then click **VPN Disconnect** to disconnect from VPN Server



Appendix:

It is a known issue that **Kaspersky Anti-virus** or **Kaspersky Internet Security** block Cisco Anyconnect VPN client. Please follow below steps to allow VPN connection of Cisco Anyconnect VPN client if you are using Kaspersky product.

(A) Allow Cisco Anyconnect VPN Client in Kaspersky Anti-Virus 6.0 for Windows Workstations

1. Open the Kaspersky Anti-Virus 6.0 for Windows Workstations and click Settings



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2. Click Trusted zone...

Kaspersky Anti-Virus 6.0	Protection
Protection File Anti-Virus Mail Anti-Virus Proactive Defense Anti-Spy Anti-Hacker Anti-Spam Access Control Scan Full Scan Update Options Reports and Storages Network	 General ☑ Enable protection ☑ Launch Kaspersky Anti-Virus at startup ☑ Enable Advanced Disinfection technology Exclusions ☐ Threats Detection of the following threat types is enabled: viruses, worms, trojan programs, spyware and other malware, adware, auto-dialer, suspicious compressed files, multi-packed objects Application settings management Load Save Reset
Help	<u>QK</u> <u>C</u> lose <u>Apply</u>

3. In the window that appears, click **Trusted applications** tab and then click **Add**... and select **Browse...** from the menu that appears.



4. Locate the **vpnagent** program, which is normally in the *C*:*Program Files**Cisco**Cisco AnyConnect Secure Mobility Client* folder on My Computer.
Select **vpnagent** and click on **Open**.

K Please specify the exe	cutab	e module	-			×
C V Prog	ram F	iles Cisco Cisco AnyConnect VP	N Client 🕨	✓ 4 Sec	arch Cisco AnyCon	nect VPN 🔎
Organize 🔻 New	folde	r				
🧮 Desktop	*	Name		Date modified	Туре	Size
Downloads 📃 🖳 🖳		鷆 res 💷 InstallHelper.exe		11/12/2010 4:20 PM 8/17/2010 2:14 AM	File folder Application	30
En Liberter	1	🔜 VACon.exe		8/17/2010 2:15 AM	Application	121
Dealter 1	- It	- VACONO4.exe		8/17/2010 2:15 AM	Application	137
Desktop	Ξ	省 vpnagent.exe		8/17/2010 2:16 AM	Application	579
Documents Music	IP-	I - I		8/17/2010 2:16 AM	Application	39
Pictures		🖓 vpndownloader.exe		8/17/2010 2:17 AM	Application	513
Videos		al vpnui.exe		8/17/2010 2:18 AM	Application	191
P Computer	r					
	Ŧ	•	11	1		+
F	ile <u>n</u> a	me: vpnagent.exe		2	Dpen	▼ Cancel

5. Check the box against **Do not scan network traffic**. Click on **OK**, then **OK** again and then once more to close the **Settings** window and apply the changes.

K Trusted app	lication
Application:	C:\Program Files\Cisco\Cisco AnyConnec
Actions:	☑ Do not scan opened files
	Do not control application activity
1	Do not scan network traffic
Rule descriptio Do not scan o Do not scan <u>a</u> at <u>any</u> remo and at <u>any</u> r	n (click underlined parameters to edit): pened files II network traffic te host remote port
Help	2 <u>OK</u> <u>Cancel</u>

(B) Allow Cisco Anyconnect VPN Client in Kaspersky Internet Security 2012 or Kaspersky Anti-Virus 2012

1. Open the Kaspersky Internet Security or Kaspersky Anti-Virus and click Settings



2. Click Advanced Settings and then click Threats and Exclusions. Click settings... under Exclusions section

🖌 Settings 🛛 📘	_ x
🔋 🔍 🧭 💼	Detected Threats and Exclusion Rules
2 Advanced Settings Threats and Exclusions Seif-Defense Battery Saving Compatibility Network Notifications Reports and Storages Feedback Gaming Profile Appearance Parental Control Manage Settings	You can choose the categories of threats you want detected and enter exclusions into the software that you do not want scanned. Detection of the following threat types is enabled: - viruses, worms, Trojans and malicious tools; - adware, and autodialer tools; - unknown packagers, and multi-packed objects; Settings - Exclusions Rules: 0 (total 0) Trusted applications: 1 (total 1) Settings
Help Restore	OK <u>Close</u> Apply

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3. In the window that appears, click **Trusted applications** tab and then click **Add**... and select **Browse...** from the menu that appears.

Exclusion 1 Trusted applicat	ions	
2 Add Cedit Collecter Applications	Path temRoot%\	system32
Help	ОК	Close

4. Locate the **vpnagent** program, which is normally in the *C*:*Program Files**Cisco* *Cisco* AnyConnect Secure Mobility Client folder on My Computer.
Select **vpnagent** and click on **Open**.

🖌 Open			×
Look in:	🕌 Cisco AnyConnect VPN Client	- G 👂 📂 🛄-	
(Here)	Name	Date modified	Туре
24	퉬 res	11/12/2010 4:20 PM	File folder
Recent Places	🔜 InstallHelper.exe	8/17/2010 2:14 AM	Applicatio
	NACon.exe	8/17/2010 2:15 AM	Applicatio
	VACon64.exe	8/17/2010 2:15 AM	Applicatio
Desktop	📲 vpnagent.exe	8/17/2010 2:16 AM	Applicatio
—	💷 vpncli.exe	8/17/2010 2:16 AM	Applicatio
633	avpndownloader.exe	8/17/2010 2:17 AM	Applicatio
Libraries	and the second s	8/17/2010 2:18 AM	Applicatio
Computer			
Network	•		Þ
NELWOIK	File name: vpnagent.exe	-	Open
	Files of type: •.exe		Cancel

5. Check the boxes against **Do not inherit restrictions from the parent process (application)** and **Do not scan network traffic**. Click on **OK**, then **OK** again and then once more to close the **Settings** window and apply the changes.

K Exclusions for application
VPN Agent Service
Do not scan opened files
Do not monitor application activity
1 🔽 Do not inherit restrictions from the parent process (application)
Do not monitor child application activity
2 🗹 Do not scan network traffic
Do not scan <u>all</u> network traffic <u>any</u> remote IP addresses <u>any</u> remote ports
Help 3 OK Cancel