# 無線網路 eduroam (802.1X)連線使用說明 Windows11 的設定步驟

步驟一:安裝 EAP-GTC,

- 1.下載 EAP-GTC-x64-Win10.msi 下載連結
- 2. 執行安裝檔後出現如下圖畫面,請點選【Next】

#### BAP-GTC-x64 - InstallShield Wizard



3. 選取【I accept the terms in the license agreement】後,再點選【Next】,如下圖:

P DAR - OTC-XO4 - Installonield Wi	12810	
License Agreement		
Please read the following license ag	reement carefully.	
	Aruba Networks, Inc.	
End-User Softw	are License Agreement ("Agreeme	ent")
	IMPORTANT	
YOU SHOULD CAREFULLY READ TH MY SOFTWARE PROGRAMS FROM CLICKING "YES" ON THIS SCREEN THE TERMS AND CONDITIONS OF T TERMS AND CONDITIONS CAREFU AGREE TO THE TERMS AND COND SCREEN, IN WHICH CASE YOU WIL TERMS ARE CONSIDERED AN OFF	E FOLLOWING TERMS BEFORE IN ARUBA WIRELESS NETWORKS, IN , YOU INDICATE THAT YOU AGRE THIS AGREEMENT. THEREFORE, LLY BEFORE CLICKING ON "YES ITIONS OF THE AGREEMENT, CLI L BE DENIED ACCESS TO THE SE ER, ACCEPTANCE IS EXPRESSL	STALLATION OR USE OF IC. ("ARUBA"). BY E TO BE BOUND BY PLEASE READ THE ", IF YOU DO NOT ICK "NO" ON THIS OF TWARE. IF THESE Y LIMITED TO THESE
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4. 選取【Complete】點選【Next】,如下圖:



#### 5. 點選【Install】, 如下圖:



#### 6. 完成安裝,點選【Finsh】,如下圖:



7. 選擇【Yes】,讓電腦重新開機,如下圖:



- 步驟二:設定 eduroam (802.1X) 連線
- 1. 點選電腦桌面下方的【開始】,如下圖:



2. 點選【設定】,如下圖:



## 3. 先點選【網路和網際網路】→接著選擇【撥號】,如下圖:

← 設定				- 0	1 ×	<
USER 大粉帽后	網路	各和網際網路				
	((r.	Wi-Fi 連線、管理已知網路、計量付費網路	開啟		>	
尋找設定 Q						
- 系統	•	<b>VPN</b> 新增、連接、管理			>	
⑧ 藍牙與裝置 1	((ŋ))	行動熱點	關閉		>	
↓ ▼ 網路和網際網路		27CTT 22AH 3 2891775 28928 28828				
🥖 個人化	於	<b>飛航模式</b> 停止無線通訊	關閉		>	
■ 應用程式						
≗ 帳戶	<u> </u>	Proxy 適用於 Wi-Fi 及乙太網路連線的 Proxy 伺服器			>	
時間與語言	-					
● 遊戲	¢:	撥號 設定發號網際網路連線			>	
🗙 協助工具	<b>—</b>	進階網路設定				
◎ 隱私權與安全性	¥	查看所有網路介面卡、網路重設			'	
Windows Update						

## 4. 點選【設定新連線】,如下圖:

← 設定	- 🗆 X
USER 本傳帳戶	網路和網際網路 > 撥號
尋找設定 Q.	
	🙍 取得協助
系微	₽ 提供意見反應
該牙與裝置	
↓ ▼ 網路和網際網路	
🥖 個人化	
🖹 應用程式	
- 帳戶	
5 時間與語言	
● 遊戲	
★ 協助工具	
◎ 隱私權與安全性	
Windows Update	
5. 點選【手動連線到	]無線網路】,如下圖:



6. 網路名稱請輸入【eduroam】,安全性類型選擇【WPA2-Enterprise】,然後點選【下 一步】

-					-	
¢	🔮 手動連線到無線網路			_	□ X	
	輸入您要新增之無線	網路的資訊				
	網路名稱( <u>E</u> ):	eduroam				
	安全性類型( <u>S</u> ):	WPA2-Enterprise ~				
	加密類型( <u>R</u> ):	AES ~	•			
	安全性金鑰( <u>C</u> ):		◎隱藏字元(出)			
	✓ 自動啟動這個連線① □ 即使網路未廣播,還 警告:若選取此選項。	是進行連線(Q) 您電腦的隱私權可能會有風險。				
			-7	步( <u>N</u> )	取消	
7.	點選【變更連	線設定】,如下圖				
÷	🔮 手動連線到無線網路			-	□ X	
	已成功新增 eduroan	n				
	→ 變更連線設定 開啟[連線] 內容讓	(H) 我可以變更設定・				

嗣閉

8. 先點選【安全性】的功能列後,再點選【設定】,如下圖:

		×
連線 安全性 1		
六条体展測の		
安全性頬型(上):	WPA2-Enterprise	Y
加密類型( <u>N</u> ):	AES	~
選擇網路驗證方法(	<u>_</u> ):	2
Microsoft: Protect	ed EAP (PEAP)	設定( <u>S</u> )
< 每次登入時都記	住我在此連線的認證( <u>R</u> )	
進階設定( <u>D</u> )		

9. 取消勾選【透過驗證憑證來確認伺服器身分識別】,選擇驗證方法為【EAP-Token】, 再按【確定】,如下圖:

保護的 EAP 內容	
■線時:      透過驗證憑證來確認伺服器身分識別( <u>//</u> )	
□ 連線到這些伺服器(例如:srv1;srv2;,*srv3com)(Q):	
受信任的根憑證授權單位( <u>B</u> ):	
AAA Certificate Services     Baltimore CyberTrust Root     Buypass Class 2 Root CA     Certum Trusted Network CA     Chunghwa Post ATM     Class 3 Public Primary Certification Authority     COMODO RSA Certification Authority     DigiCert Assured ID Root CA	I
連線前的通知(II): 如果無法驗證伺服器的身分識別則告知使用者	~
擇驗證方法( <u>S): 2</u>	
AP-Token ×	設定( <u>C</u> )
▶ 啟用快速重新連線(E) ] 如果伺服器未顯示加密繫結的 TLV 就中斷連線( <u>D)</u> ] 啟用識別隱私權(I)	
3	
確定	取消

## 10. 點擊【確定】, 如下圖:

直線 安全性		
安全性類型( <u>E</u> ):	WPA2-Enterprise	¥
加密類型( <u>N</u> ):	AES	~
選擇網路驗證方法(	D):	
Microsoft: Protect	ed FAP (PFAP) > 화중	≥(S)
☑ 每次登入時都記	住我在此連線的認證( <u>R</u> )	
✔ 每次登入時都記	住我在此連線的認證( <u>R</u> )	
✔ 每次登入時都記	住我在此連線的認證( <u>R</u> )	
✓ 每次登入時都記 進階設定( <u>D</u> )	住我在此連線的認證( <u>R</u> )	
▼每次登入時都記 進階設定(D)	住我在此連線的認證( <u>R</u> )	

#### 11. 點擊【關閉】, 如下圖:

	-		×
🔶 😰 手動連線到無線網路			
已成功新增 eduroam			
→ 變更連線設定(H)			
開啟 [連線] 內容讓我可以變更設定。			
		關	閉



12. 先點擊右下角之 66, 接著點擊 97, 如下圖:



13. 先點擊【eduroam】,接著點擊【連線】如下圖:



14. 請輸入完整的電子郵件帳號及密碼,【Logon domain】不需輸入, 然後點選【OK】,如下圖:

R		
-		
User name:	chutop@chu.edu.tw	
User name: Password:	chutop@chu.edu.tw	
User name: Password: Logon domain:	chutop@chu.edu.tw	
User name: Password: Logon domain:	chutop@chu.edu.tw *******	

## 15. 認證成功即可連線網路網路,如下圖:

← Wi-Fi	
<b>帝</b> eduroam 已連線,安全	0
	中斷連線
🛜 wireless	
<b>R</b> TANetRoaming	
DIRECT-00-HP M14	48 LaserJet
Call L210MAKER1	
宿 TR_Guest	1 2063
更多 Wi-Fi 設定	