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如何在Wi	ndows 7 i	設定NAPC	PC_ST	DCOM?		
應用於:						
<i>平台</i> PC		OS 版本 Windows 7 3 Professional	32 bits	NAPOPC 版 NAPOPC_ST	<i></i> ∕v3.20	
Server 端以及	Client 端時之防	i火牆以及 DCO	M設定部分進	行說明。		
主要步驟:						
1. <u>安裝</u>						
在 Window	s 7 32 bits Prof	essional 作業系	統上安裝 NA	POPC_ST D	A Server	
<b>2.</b> <u>防火牆設定</u>						
NAPOPC_ 防火牆設定	ST 在 Windows	a 7 32 bits Profe	essional 作業	系統上扮演 Se	erver 端以)	及 Client 端時之
3. <u>DCOM 設</u> 分	2					
NAPOPC_ DCOM 設分	ST 在 Windows <sup></sup> 至	7 32 bits Profe	essional 作業;	系統上扮演 Se	erver 端以)	及 Client 端時之

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## 1. 安裝

Step 1:

a. 在 NAPOPC\_ST DA Server 安裝程式圖示上點選右鍵後,選擇以系統管理員身分安裝 NAPOPC\_ST DA Server

		NAPOPC SI DA Savar	u 🌲	
			Open	
		8	Run as administrator	
			Troubleshoot compatibility	
b.	請選擇	'Yes'	Share with Pin to Taskbar Pin to Start Menu Restore previous versions	
	😗 User	r Account Cor	ntrol	
		Do you w unknown	ant to allow the followi publisher to make cha	ng program from an nges to this computer?
		Program nar Publisher: File origin:	me: NAPOPC_ST DA Server. <b>Unknown</b> Hard drive on this comp	exe puter
	💌 s	how details		Yes No
			<u>Change</u>	when these notifications appear

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Step 2:	使用	目系統管理員	員身	份在NAF	OPC_ST I	DA Server	主程王	北上點選約	骨鼠右鍵	
		◯ ♥ 🌗 ኑ Comp	uter	► Local Disk (C:)	ICPDAS > NAPOI	PC_ST ▶	<b>▼ 4</b> 9	Search NAPOPC	_ST	
	Org	ganize 🔻 🖻 Op	en	New folder					= -	
	*	Favorites	<b>^</b>	Name		Date mod	lified	Туре	Size	
	1	💻 Desktop		退 Client		3/22/2011	2:15 PM	File folder		
	I I	\rm Downloads		📕 FAQ		3/22/2011	2:15 PM	File folder		
	e I	🔠 Recent Places		🐌 Manual		3/22/2011	2:15 PM	File folder		
			=	🚳 dcon_pc.dll		9/18/2009	5:23 PM	Application ext	ens 64 k	(B
		📕 Libraries	-	🚳 IOCtrl.dll		4/2/2007	3:38 PM	Application ext	ens 216 k	(B
	1	Documents		MFC42.DLL		4/27/1999	12:00 AM	Application ext	ens 973 k	В
		J Music		🗿 module		9/15/2010	1:25 PM	Configuration :	sett 53 K	B
	Ī	Pictures		🗿 module_ET		9/10/2010	4:37 PM	Configuration :	sett 6 K	B
	I	🛃 Videos	-	module_FRnet		3/26/2010	12:14 PM	Configuration :	sett 1 K	B
				MSVCRT.DLL		2/2/19991	12:00 AM	Application ext	ens 261 k	в
		Computer	ſ	X NAPOPCSvr_S	ſ	3/2/2011 4	4:32 PM	Application	860 K	В
		Pre computer		README		12/3/2010 11:12 AM Text Docu		Text Document	t 6 K	B

Step 3: 選擇 'Properties' (屬性) > 相容性, 按 'Change settings for all users' 按鈕進行設定

*	NAPOPCSvr_ST Properties
	General Compatibility Security Details Previous Versions
	If you have problems with this program and it worked correctly on an earlier version of Windows, select the compatibility mode that matches that earlier version.
	Compatibility mode
	Run this program in compatibility mode for:
	Windows XP (Service Pack 3)
	Settings
	Run in 256 colors
	Run in 640 x 480 screen resolution
	Disable visual themes
	Disable desktop composition
	Disable display scaling on high DPI settings
	Privilege Level
	Run this program as an administrator
	Change settings for all users
	OK Cancel Apply
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Author       Sun/Eva       Version       1.0.0       Date       2011/4/11       Page       4/24    Step 4:             D 選邦務機関等級         - [U 系統管理目的身份執行此程式]             ADOPCS/rg_ST Properties           Compatbility for all users           Image: Compatbility for all users           Image: Compatbility for all users           Image: Compatbility mode           Image: Compatbility mode         Image: Compatbilit	Classification	NAPOPC ST	-AQ				No.	1-011-TC			
Step 4: 如理特殊權限等級 - (以系統管理員的身份執行此程式) NAPOPCSvr,ST Properties 「Compatbility for all uers If you have problems with this program and it worked correctly on an earlier version. Compatbility mode Run this program in compatbility mode for: Windows XP Cervice Pack 3) Settings Run in 640 x 480 Screen resolution Disable display scaling on high DP1 settings Privilege Level @ Run this program as an administrator Mindows XP Cervice Pack 40 (Compatbility mode for) Settings Settings Settings Compatbility mode Compatbility mode Settings Settings Compatbility mode Settings Settings Settings Compatbility mode Settings Settings Compatbility mode Settings Settings Compatbility mode Settings	Author	Sun/Eva	Version	1.0.0	Date	2011/4/11	Page	4/24			
NAPOPCSvr_ST Properties         Compatibility for all users         If you have problems with this program and it worked correctly on an earlier version of Windows, select the compatibility mode that matches that earlier version.         Compatibility mode         Run this program in compatibility mode for:         Windows XP Genvice Pack 3)         Settings         Run in 640 x 480 screen resolution         Deable deskip proposition         Deable deskip proposition         Deable deskip program as an administrator         CK       Cancel	Step 4: 勾選特	殊權限等級 - [」	以系統管理	理員的身份執	行此程式						
Compatibility for all users If you have problems with this program and it worked correctly or an earlier version of Windows, select the compatibility mode that matches that earlier version. Compatibility mode Run this program in compatibility mode for: Windows XP (Service Pack 3) Settings Setting	(	NAPOPCSvr_ST Pro	perties								
Out inductor of a control result.         Compatibility mode         Run this program in compatibility mode for:         Windows XP (Service Pack 3)         Settings         Run in 256 colors         Run in 540 x 480 screen resolution         Disable visual themes         Disable display scaling on high DPI settings         Privilege Level         Run this program as an administrator		Compatibility for all If you have proble on an earlier versi that matches that	ms with this p on of Window	program and it work s, select the compa	ed correctly tibility mode						
Windows XP (Service Pack 3)         Run in 256 colors         Run in 640 x 480 screen resolution         Disable display scaling on high DPI settings         Privilege Level         Wrut this program as an administrator		Compatibility mo	de ogram in comp	atibility mode for:							
Seturgs         Run in 256 colors         Run in 640 x 480 screen resolution         Disable visual themes         Disable display scaling on high DPI settings         Privilege Level         Image: Run this program as an administrator         OK       Cancel		Windows XP (Service Pack 3)									
Disable display scaling on high DPI settings   Privilege Level   Run this program as an administrator   OK   Cancel   Apply		Settings Run in 256 colors Run in 640 x 480 errors									
<ul> <li>Disable desktop composition</li> <li>Disable display scaling on high DPI settings</li> <li>Privilege Level</li> <li>Run this program as an administrator</li> <li>OK Cancel Apply</li> </ul>		Run in 640 x 480 screen resolution     Disable visual themes									
Disable display scaling on high UP1 settings   Privlege Level   Run this program as an administrator     OK     Cancel   Apply		Disable desktop composition									
Privilege Level         Run this program as an administrator         OK       Cancel         Apply			iay scaling on	nign DPI settings		-   _ /					
OK Cancel Apply			ogram as an a	dministrator							
OK Cancel Apply			· · · · ·								
			ОК	Cancel		y					
	L										
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b.	點選設定 NAP	OPC_ST 程	式路經							
	; 🔐 New Inbound Rule	Wizard					×			
	Program		5-1							
	Specify the full program p	bath and executable n	ame of the program that the	his rule matche	S.					
	Steps:									
	Rule Type	Does	this rule apply to all progr	ams or a specif	fic program?					
	Program									
	Action		All programs Rule applies to all connect	tions on the co	mputer that match other	rule properties.				
	<ul> <li>Profile</li> <li>Name</li> </ul>									
	• Nume	۲	This program path:							
			%SystemDrive%\ICPDAS`	NAPOPC_ST	NAPOPCSvr_ST.exe	Brow	vse			
			Example: c:\path\p %Program	rogram.exe Files%\browse	r\browser.exe					
C.	選擇 'Allow the	e connection	n'							
	🔐 New Inbound Rule	Wizard					×			
	Action									
	Specify the action to be	Specify the action to be taken when a connection matches the conditions specified in the rule.								
	C1									
	Steps:	Wha	t action should be taken v	when a connec	ction matches the specif	ied conditions?				
	Rule Type     Program									
	Action	A (2)	Now the connection							
			his includes connections	that are protec	ted with IPsec as well a	s those are not.				
	Profile									
	<ul><li>Profile</li><li>Name</li></ul>	A () T W F	Now the connection i his includes only connect fill be secured using the se fule node.	f it is secure ions that have ettings in IPsec	; been authenticated by ; properties and rules in t	using IPsec. Connec the Connection Secu	ctions urity			
	<ul> <li>Profile</li> <li>Name</li> </ul>	A © T F	Vow the connection in this includes only connect only connect will be secured using the secured using the secured using the secure of the secc	f it is secure ions that have attings in IPsec	e been authenticated by properties and rules in t	using IPsec. Connec the Connection Secu	ctions unty			
d	Profile Name Drofile	۸ © ۲ ۳ ۳ ۲	Now the connection i his includes only connect ill be secured using the secured secure	f it is secure ions that have ettings in IPsec	been authenticated by properties and rules in t	using IPsec. Conne the Connection Secu	ctions urity			
d.	• Profile • Name Profile 項目中書	● A 下 そ部勾選	Viow the connection i his includes only connect ill be secured using the se vule node.	f it is secure ions that have attings in IPsec	, been authenticated by properties and rules in t	using IPsec. Connec the Connection Secu	ctions unity			
d.	<ul> <li>Profile</li> <li>Name</li> </ul> Profile 項目中望	CALCENT CALCENT CALCERT	Vow the connection i his includes only connect ill be secured using the se fule node.	f it is secure ions that have ettings in IPsec	been authenticated by properties and rules in t	using IPsec. Conne the Connection Secu	ctions unity			
d.	● Profile ● Name Profile 項目中書	C A T Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	Vow the connection i his includes only connect ill be secured using the se vule node.	f it is secure ions that have ettings in IPsec	, been authenticated by properties and rules in t	using IPsec. Connec the Connection Secu	ctions unity			
d.	● Profile ● Name Profile 項目中書	CALL CALL CALL CALL CALL CALL CALL CALL	Vow the connection i his includes only connect ill be secured using the se fulle node.	f it is secure ions that have ettings in IPsec	, been authenticated by properties and rules in t	using IPsec. Connec the Connection Secu	ctions unty			
d.	<ul> <li>Profile</li> <li>Name</li> <li>Profile 項目中望</li> <li>Mew Inbound Rule</li> <li>Profile</li> <li>Specify the profiles for whoth</li> </ul>	● A T Y F E O C C C C C C C C C C C C C C C C C C	Vow the connection i his includes only connect ill be secured using the secured secure the secured secure the secured secure the secure term of t	f it is secure ions that have ettings in IPsec	, been authenticated by properties and rules in t	using IPsec. Connec the Connection Secu	ctions unity			
d.	<ul> <li>Profile</li> <li>Name</li> <li>Profile 項目中語</li> <li>Profile 項目中語</li> <li>Specify the profiles for when the profiles for wh</li></ul>	CALL CALL CALL CALL CALL CALL CALL CALL	Now the connection i his includes only connect ill be secured using the secured usin	f it is secure ions that have ettings in IPsec	, been authenticated by properties and rules in t	using IPsec. Connec the Connection Secu	ctions unity			
d.	<ul> <li>Profile</li> <li>Name</li> <li>Profile 項目中望</li> <li>Profile 項目中望</li> <li>Profile</li> <li>Specify the profiles for when steps:</li> <li>Rule Type</li> </ul>	C A T T F F F F F F F F F F F F F F F F F	Now the connection i his includes only connect ill be secured using the sec lule node.	f it is secure ions that have ettings in IPsec	, been authenticated by properties and rules in t	using IPsec. Conne the Connection Secu	ctions unity			
d.	<ul> <li>Profile</li> <li>Name</li> <li>Profile 項目中望</li> <li>Profile 写目中望</li> <li>Profile</li> <li>Specify the profiles for why</li> <li>Steps:</li> <li>Rule Type</li> <li>Program</li> </ul>	O A T Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	Now the connection i his includes only connect ill be secured using the se ule node.	f it is secure ions that have ettings in IPsec	, been authenticated by properties and rules in t	using IPsec. Connec the Connection Secu	ctions unity			
d.	<ul> <li>Profile</li> <li>Name</li> <li>Profile 項目中書</li> <li>Profile 項目中書</li> <li>Profile</li> <li>Specify the profiles for when steps:</li> <li>Rule Type</li> <li>Program</li> <li>Action</li> </ul>	● A T Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	Ilow the connection i his includes only connect ill be secured using the se ule node.	f it is secure ions that have ettings in IPsec	been authenticated by properties and rules in t	using IPsec. Connex the Connection Secu	ctions unity			
d.	<ul> <li>Profile</li> <li>Name</li> <li>Profile 項目中望</li> <li>Profile 項目中望</li> <li>Profile</li> <li>Specify the profiles for when the second sec</li></ul>	● A T Y Y E E 部勾選 Wizard wich this rule applies.	Ilow the connection i his includes only connect ill be secured using the se lule node. n does this rule apply? omain pplies when a computer is	f it is secure ions that have ettings in IPsec	been authenticated by properties and rules in t its corporate domain.	using IPsec. Connec the Connection Secu	ctions urity			
d.	<ul> <li>Profile</li> <li>Name</li> </ul> Profile 項目中書 Profile 項目中書 Profile Specify the profiles for when the profile of the	● A T Y Y P Wizard Wizard Wizard When When When When When When When When	Ilow the connection i his includes only connect ill be secured using the se ule node. n does this rule apply? omain pplies when a computer is rivate pplies when a computer is	f it is secure ions that have ettings in IPsec	<ul> <li>been authenticated by is properties and rules in the properties and rules in the properties and rules.</li> <li>its corporate domain.</li> <li>a private network location</li> </ul>	using IPsec. Connec the Connection Secu	ctions urity			
d.	<ul> <li>Profile</li> <li>Name</li> <li>Profile 項目中望</li> <li>Profile 項目中望</li> <li>Profile</li> <li>Specify the profiles for when the second sec</li></ul>	● A T Y F C E 部勾選 Wizard Wizard Wizard When I I O A I I I I I I I I I I I I I I I I	Ilow the connection i his includes only connect ill be secured using the se ule node. n does this rule apply? omain pplies when a computer is rivate pplies when a computer is	f it is secure ions that have ettings in IPsec ettings in IPsec connected to connected to	<ul> <li>been authenticated by is properties and rules in the properties and rules and rul</li></ul>	using IPsec. Conner the Connection Secu on.	ctions urity			
d.	<ul> <li>Profile</li> <li>Name</li> <li>Profile 項目中望</li> <li>Profile 項目中望</li> <li>Profile</li> <li>Specify the profiles for why</li> <li>Steps:</li> <li>Rule Type</li> <li>Program</li> <li>Action</li> <li>Profile</li> <li>Name</li> </ul>	● A T Y Y P A Wizard Wizard Wizard When III D A III D A III D A III D A III D A III D A III D A III D A A III D A A III D A A III D A A III D A A A A A A A A A A A A A A A A A A A	Ilow the connection i his includes only connect ill be secured using the se ule node. n does this rule apply? omain pplies when a computer is rivate pplies when a computer is	f it is secure ions that have ettings in IPsec connected to connected to connected to	<ul> <li>been authenticated by is properties and rules in the properties and rules are not provided to the properties of the prope</li></ul>	using IPsec. Connec the Connection Secu on.	ctions unity			
d.	<ul> <li>Profile</li> <li>Name</li> </ul> Profile 項目中望 Profile 項目中望 Profile Specify the profiles for when the second	● A T Y Y A Wizard Wizard Wizard When I I I I I I I I I I I I I I I I I I I	Ilow the connection i his includes only connect ill be secured using the se ule node. n does this rule apply? omain pplies when a computer is rivate pplies when a computer is	f it is secure ions that have ettings in IPsec a connected to a connected to a connected to	been authenticated by properties and rules in t its corporate domain. a private network location	using IPsec. Connec the Connection Secu on.	ctions urity			



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b. 點選左方樹狀目錄 '輸入規則' 後, 點選右方列表之 Performance Logs and Alerts (DCOM-In)

Windows Firewall with Advanced	I Security					
File Action View Help						
🗢 🄿 🖄 🖬 🗟 🖬						
Windows Firewall with Advance	Inbound Rules					
Inbound Rules	Name	Group	Profile	Enabled	Action	
Connection Security Rules	Performance Logs and Alerts (DCOM-In)	Performance Logs and Alerts	Domain	No	Allow	
Monitoring	Monitoring					
	🐼 Remote Assistance (DCOM-In)	Remote Assistance	Domain	Yes	Allow	Ξ
	Windows Management Instrumentation	Windows Management Instr	Domain	No	Allow	
	Windows Management Instrumentation	Windows Management Instr	Private	No	Allow	
	File and Printer Sharing (NB-Name-In)	File and Printer Sharing	Domain	No	Allow	
	File and Printer Sharing (NB-Name-In)	File and Printer Sharing	Private	No	Allow	
	Wetwork Discovery (NB-Name-In)	Network Discovery	Public	No	Allow	
	Network Discovery (NR-Name-In)	Network Discovery	Private	Ves	ΔΙΙουν	

c. 按右鍵確認目錄 Performance Logs and Alerts (DCOM-In) 內容如下圖

Protoco	ols and Ports	Scope	Advanced	Use	ers	
Gene	ral	Programs and Sen	vices	Computer	s	
1	This is a prec	defined rule and some	of its properties can	not		
General						
	Name:					
	Performance	Logs and Alerts (DCO	M-In)			
	Description:					
	Inbound rule remote DCO	for Performance Logs Mactivation. [TCP-135	and Alerts to allow	*		
	Enabled					
Action						
	Allow the	connection				
S 🗸 🖌	Allow the	connection if it is secu	ire			
	Custom	ize				
	O DIOCK THE	Connection				
<u>Leam mo</u>	re about these	<u>settings</u>				
		ОК	Cancel		pply	
						-
ormance L	.ogs and /	Alerts (DCOM-I	n) 兩個 Prof	ile (Dor	main 與	Private)
rmance L 定	.ogs and /	Alerts (DCOM-I	n) 兩個 Prof	ile (Dor	main 與	Private)
ormance L 定	ogs and <i>i</i>	Alerts (DCOM-I	n) 兩個 Prof	ile (Dor	main 與	Private)
ormance L 定	.ogs and <i>i</i>	Alerts (DCOM-I	n) 兩個 Prof	ile (Dor	main 與	Private)



b. 點選左方樹狀目錄 '輸入規則'後, 點選右方列表之 Performance Logs and Alerts (DCOM-In)

🔣 Inbound Rules	Name	Group	Drofile	Enabled	Action
Cutbound Rules	Performance Logs and Alerts (DCOM-In)	Performance Logs and Alerts	Domain	No	Allow
Connection Security Rules	Performance Logs and Alerts (DCOM-In)	Performance Logs and Alerts	Domain	No	Allow
Monitoring	Remote Assistance (DCOM-In)	Remote Assistance	Domain	Ves	Allow
	Windows Management Instrumentation	Windows Management Instr	Domain	No	Allow
	Windows Management Instrumentation	Windows Management Instr	Private	No	Allow
	File and Printer Sharing (NB-Name-In)	File and Printer Sharing	Domain	No	Allow
	File and Printer Sharing (NB-Name-In)	File and Printer Sharing	Private	No	Allow
	Network Discovery (NB-Name-In)	Network Discovery	Public	No	Allow
	Network Discovery (NB-Name-In)	Network Discovery	Private	Yes	Allow
	Network Discovery (NB-Name-In)	Network Discovery	Domain	No	Allow
	File and Printer Sharing (NB-Datagram-In)	File and Printer Sharing	Private	No	Allow
	File and Printer Sharing (NB-Datagram-In)	File and Printer Sharing	Domain	No	Allow
	Network Discovery (NB-Datagram-In)	Network Discovery	Public	No	Allow
	Matural Dissource (ND Data server Is)			NI-	A.U

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/ lation			1.0.0	Duic	2011/4/11		10/24		
С.	按右鍵確認目	目錄 Performa	nce Logs a	and Alerts	(DCOM-In)	內容如下圖			
	Performance Lo	gs and Alerts (DCC	OM-In) Prope	rties	<b>E</b>	<u> </u>			
	Protocols a	nd Ports	Scope	Advanced	Users				
		rogra	e and some of i	ts properties car					
	General	modified.							
	Nar	me:							
	Pe	formance Logs and	Alerts (DCOM-	ln)					
	Des	scription:							
	ren	note DCOM activation	nance Logs an on. [TCP-135]	d Alerts to allow	÷				
		Enabled							
	Action								
	Allow the connection								
	<ul> <li>Allow the connection if it is secure</li> </ul>								
	Customize								
	0	Block the connection	on						
	Learn more at	oout these settings							
			ОК	Cancel	Apply				
▲ 注音· D	erformance	ogs and Aler		l-In) 両個	Profile (Dom	nain 朗 Priv	(ata)		
	去設定			-111) [201]回		iain <sub>m</sub> i m	ale) 即女進		
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<ol> <li>3. DCOM 設</li> <li>3.1 DCOM 影</li> <li>Step 1: 按序</li> </ol>	定 定(扮演 Serv <sup>1</sup> 射始後輸入 dcor ograms (1)	<b>er</b> 端時) mcnfg.ex	<b>e</b> 後執行				
Step 2: 點	■ dcomcnfg les (1) ReadMe.wri See more results dcomcnfg.exe 選 元件服務 > ■ 2	電腦 > wices puter pcal) F H	× Shu 我的電腦後, 2 同 1 [1]	nt down 按右鍵選 ents Here	#擇 'Propert	ties' 內容	
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	Access Permission							
	Pem LOG La R	Add Permissions for ANONYMOUS LOGON AI Local Access Remote Access			dd Remove			
b. 設定	〕存取權限 > 約	扁輯預設(	直(如果沒	有 <mark>Eve</mark> ryon	e 請自行用 /	Add 新增)		
	Access Permi	ssion			2			
Access Permission								

Allow

V

1

Deny

Permissions for Everyone

Local Access

Remote Access

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<b>c</b> . 設定	〕 啓動和啓用權限 > 編輯	限制 <b>(</b> 如果浴	沒有 Eve	eryone 請自行	「 一 月 Add 新 5	·····································			
	Launch and Activation Permiss	ion		? <b>×</b>					
	Security Limits								
	Group or user names:	Group or user names:							
	Administrators (WIN-JE90     Administrators (WIN-JE90     Administrators (WIN-JE90     Administrators (W     Distributed COM Users (W	& Administrators (WIN-JE9ORLTF2VT\Administrators)         & Performance Log Users (WIN-JE9ORLTF2VT\Performance         & Distributed COM Users (WIN-JE9ORLTF2VT\Distributed C							
		Add	Remo	ive					
	Permissions for Everyone	Allow	Deny	,   _					
	Local Launch		E77						
	Local Activation	v V	E.						
	Remote Activation	1							
				-+		~1/3.)			
0. 設定	格動與啓用權限 > 編輯1	旗 <mark>設値(</mark> 如果	没有 EV	/eryone 請目	行用 Add 新	『習)			
	Launch and Activation Permiss	sion		<u>* × </u>					
	Default Security								
	Group or user names:								
	SYSTEM								
	& Administrators (WIN-JE90	RLTF2VT\Adminis	strators)						
	& INTERACTIVE								
		Add	Remo	ove					
	Permissions for Everyone	Allow	Deny	<u>y</u>					
	Local Launch	<b>V</b>							
	Local Activation	V							
	Remote Activation	<b>v</b>							
	Learn about access control an	d permissions							
		ОК		Cancel					
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Author	Sun/Eva Version	า 1.0.0	Date	2011/4/11	Page	16/24
Step 5: a. ∮	設定 NAPOPC_ST 之 點選 元件服務 > 電腦 File Action View Wind File Action View Wind Console Root Component Services Component Services Computers Computers COM+ Applica COM+	DCOM 權限 > 我的電腦 ow Help	> DCON	1 設定 3 <u>前</u> 道 Coordi		
b.	選擇元件 NAPOPC_ST Console Root Component Services Computers My Computer COM+ Applicat COM+ Applicat COM+ Config COM+ COM+ Config COM+ COM+ COM+ COM+ COM+ COM+ COM+ COM+	DA Server 1 Windo W Windo W Windo W Windo W WMI Pro W WMI Pro W Second Seco	後,點選A Vindows Wi Officrosoft (MI Provi A Official official com class D Com class D Com class D	白鍵->内容 ndows R Windows MMC MSDAINI pplicati MSDAINI POPC_ST NCLUA A Server View Prope DpcEnum Opensea	R Windo T MsRdpSess. A NDFAPI	
C.	設定安全性如下圖 General Location Secu Launch and Activation ③ Use Default ⑦ Customize ④ Use Default ⑦ Use Default ⑦ Customize	ity Endpoints Id		Edit		
	Configuration Permiss	ons S Co., Ltd. Te	echnical do	Edit		

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Author	Sun/Eva	Version	1.0.0	Date	2011/4/11	Page	17/24
d.	ひはいとVa 没定識別身分 NAPOPC_ST DA Se General Location Which user acco ① The interactiv ④ The launching ① This user. User:	erver Propert Security unt do you wa e user. g user.	ies Endpoints Identity ant to use to run this	application?	2011/4/11		17724
	Password: Confirm passwo	ord:	es only).				
<ul> <li>         選項說明:     </li> <li>         互動式使用者 (The interactive user)         以指定使用目前登入電腦之使用者的識別碼來執行應用程式。驗證應用程式存取資源時, 會使用此使用者的安全性認證。(須登入桌面日登入帳號閱連線帳號雲一致)     </li> </ul>							
● 執行啓動的 以指定使用 便在網域中 行,執行和	2使用者(The I 用啓動應用程式 中驗證應用程式 呈式帳號與連線	aunching 之使用者 。執行啓 <mark>帳號需</mark> 一	g user) · (執行啓動的 ·動的使用者可 致)	使用者) 「以和互動	的安全性内 助式使用者是	容來執行應 同一人。 (i	用程式,以 程式須先執
● 使用下列使 以指定之值 必須輸入値	使用者(This us 使用者帳戶的安 使用者名稱和密	<b>;er)</b> 全性內容 :碼。 <b>(</b> 不必	來執行應用積 公登入桌面即可	「 可連線・	更在網域中驗程式以指定的	證應用程式 長號權限執行	。不過,您 <b>f)</b>
<ul> <li>系統帳戶( 以指定使用 安裝的應用</li> </ul>	The system a 用內建系統帳戶 用程式。(不支持	ccount) 的安全性 愛)	內容來執行伺	服器應用	<b>月程式。此</b> 選	項只能用於	當成服務來

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<b>3.2 DCOM</b> Step 1: 接	<b>設定 (扮演 Clie</b> 開始後輸入 dcc	<b>nt 端時)</b> mcnfg.e>	<b>(e</b> 後執行				
Step 2:	Programs (1) dcomcnfg Files (1) ReadMe.wri See more results dcomcnfg.exe 站選 元件服務 > 公 Component Se Console Root Computers My Con Event Viewer (L Services (Local)	電腦 > Trvices	× Sr 我的電腦 後 ? 『 』 My Computer Refresh all compo New Window fror Properties Help	nut down ,按右鍵 可已已已	● <		
		ICP DAS	Co., Ltd. Tecl	hnical do	cument		

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Author	Sun/Eva	Version	1.0.0	Date	2011/4/11	Page	20/24		
Step 4:承上點選 'COM 安全性'後,依序依照下圖編輯相關權限 My Computer Properties									
	Ge Def Acces You also	neral ault Protocols as Permissions a may edit who set limits on Caution of applic securely	Options COM : co is allowed default a applications that det Modifying access p cations to start, conn c. Edit Limits	Security access to ap emine their emissions o ect, function	Default Properties MSDTC oplications. You ma own permissions. can affect the ability n and/or run Edit Default	y Y			
	Launc You acti det	th and Actival umay edit whi vate objects. emine their o Caution affect th and/or r	tion Permissions o is allowed by defau You may also set lim wn permissions. : Modifying launch an he ability of applicatio un securely. Edit Limits	ult to launch its on applic nd activation ns to start, (	applications or ations that n permissions can connect, function Edit Default				
a. 設	定存取權限 >	編輯限制	削(如果沒有 E	<mark>Eve</mark> ryon	e 請自行用 A	dd 新增)			

Security Limits		
Group or user names:		
& Everyone		
🍇 Performance Log Users (V	VIN-JE9ORLTF2VT\	Performance
Solution of the second	IN-JE9ORLTF2VT\D	istributed C
M ANONYMOUS LOGON		
	Add	Remove
	760	Homove
Permissions for Everyone	Allow	Deny
Local Access	<b>v</b>	
Remote Access		

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Author	Sun/Eva	Version	1.0.0	Date	2011/4/11	Page	21/24
	Access Permis Security Limits Group or use & Everyo & Perform & Distribu & ANON Permissions LOGON Local Acc Remote A	sion sion er names: ne nance Log Us ted COM Use YMOUS LOG	ers (WIN-JE9ORLTI ers (WIN-JE9ORLTI ers (WIN-JE9ORLTF ON Add OUS All	F2VT\Perfo 2VT\Distrib	mance uted C	r aye	21/24

b. 設定存取權限 > 編輯預設值 (如果沒有 Everyone 請自行用 Add 新增)



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C. 設	と定 啓動和啓用 Launch and Acti Security Limits Group or user r 経 Everyone 総 Administra 総 Performar 総 Distributes Permissions for Local Launce Remote Lau Local Activa Remote Acti	i權限 > 績 vation Perm names: ators (WIN-JES nce Log Users d COM Users d COM Users c Everyone th nch tion vation	編輯限制 (如身 ission 9ORLTF2VT\Admini e (WIN-JE9ORLTF2V (WIN-JE9ORLTF2V Add Allow ② ② ②	果沒有 E strators) /T∖Performa T∖Distribute	iveryone 請自	了月 Add 新	近增)
d. 設	定 啓動與啓用 Launch and Act Default Security Group or user 総 SYSTEM 総 Administr 総 Everyone 総 INTERAD	ivation Perm ivation Perm names: I ators (WIN-JE	編輯預設値(如 hission	们果沒有 [ istrators)	j Everyone #	自行用 Add	<b>3</b> 新增)
	Permissions fo Local Laun Remote Lau Local Active Remote Act	r Everyone ch unch ation tivation	Add Allow V V	Per Der	nove		
	Leam about a	ICP DAS	and permissions OK Co., Ltd. Tech	nical doo	Cancel		

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Step 5:

當 Windows XP 扮演 Server 端時,除了參閱手冊 '4.2.2 Configuring On the Server Site' 章節設定 Windows XP 上的 NAPOPC\_ST 外,需補充下述設定方可與 Windows 7 正常 連線。

a. 點選 開始 > 控制台 > 系統管理員工具 後,點選 '本機安全性原則'



b. 點選 本機原則 > 安全性選項 後,點選 '網路存取:讓 Everyone 權限套用到匿名 使用者'。

image: product of the second seco	3	
😳 Security Settings	Policy 🛆	Security Setting
Count Policies     Public Key Policies     Software Restriction Polici     Count Policies     IP Security Policies on Loc	<ul> <li>Microsoft network client: Send unencrypted password to third-party SMB servers</li> <li>Microsoft network server: Digitally sign communications (always)</li> <li>Microsoft network server: Digitally sign communications (if client agrees)</li> <li>Microsoft network server: Digitally sign communications (if client agrees)</li> <li>Microsoft network server: Digitally sign communications (if client agrees)</li> <li>Microsoft network server: Digitally sign communications (if client agrees)</li> <li>Microsoft network server: Digitally sign communications (if client agrees)</li> <li>Microsoft network server: Disconnect clients when logon hours expire</li> <li>Network access: Allow anonymous SID/Name translation</li> <li>Network access: Do not allow anonymous enumeration of SAM accounts</li> <li>Network access: Do not allow anonymous enumeration of SAM accounts and shares</li> <li>Network access: Do not allow storage of credentials or .NET Passports for network authentication</li> <li>Network access: Named Pipes that can be accessed anonymously</li> <li>Network access: Remotely accessible registry paths</li> </ul>	Disabled 15 minutes Disabled Enabled Disabled Enabled Disabled Disabled Disabled COMNAP_COMNOD System\CurrentContr