Installation Manual of Cloud LAN Solution For



A Comprehensive GST Filing Software

Good News!!!

Dear TaxPower GST Users,

Now, You can use TaxPower GST software at Multi locations using Same Desktop Functionalities and also Can share single Database. We have Implemented Cloud LAN Technology solution in TaxPower GST.

Prerequisites:-

Server Installation of TaxPower GST at location which you want to make Server. (Need to Keep PC/Laptop on when others want to use it)

Client Installation of TaxPower GST at locations from where you want to access the data for TaxPower GST.

Note:- Both TaxPower GST Server and TaxPower GST should be updated to latest.

For Installation of TaxPower GST Please Refer Installation Guide.(Click To Read)

Cloud LAN Installation and Configuration



Part I

Server-Side Installation And Configuration

I) SQL Server Express Configuration

1) Open SQL Server Configuration Manager Program (You can search it through windows search console or in Programs list)

	Best match	
=	SQL Server 2014 Configuration Manager	
	Apps Image: SQL Server Installation Center Image: SQL Server 2014 Installation Center Image: SQL Server 2014 Import and Export Data (32-bit) Image: SQLEXPR_x86_ENU.exe Search the web Image: Sql - See web results Documents - This PC (1+)	SQL Server 2014 Configuration Manager App
	♀ sql Server 2014 Configuration Manager	O 🛱 🜈 🧮 💁 💁 🖷

2) Open Protocols for TAXPOWER

🚟 Sql Server Configuration Manager





3) Enable Named Pipes and TCP/IP



- 4) Right Click on TCP/IP and open properties. Go to IP address.
- 5) Go to last option of TCP Port

SQL Server Server's Configuration (32bit)	C Shared Memory Enabled TCP/IP Properties	?	×
SQL Native Client 11.0 Configuration (32)	Protocol IP Addresses		
	TCP Dynamic Ports	0	^
	TCP Port		
	Active	Yes	
	Enabled	No	
	IP Address	fe80::53f:8dd3:3427:c184%20	
	TCP Dynamic Ports	0	
	TCP Port		
	E 1P9		
	Active	Yes	
	Enabled	No	
	IP Address	169.254.193.132	
	TCP Dynamic Ports	0	
	TCP Port		
	TCP Dynamic Ports	0	
	TCP Port	1433	
	Active Indicates whether the selected	d IP Address is active.	lelp



6) Enter Port Number 1433 and then click on apply. Close SQL Server Configuration Manager

ro	tocol IP Addresses		
_			
	TCP Dynamic Ports	0	_ ^
	ICP Port		
	IP8		
	Active	Yes	
	Enabled	No	
	IP Address	fe80::53f:8dd3:3427:c184%20	
	TCP Dynamic Ports	0	
	TCP Port		
Ш	IP9		
	Active	Yes	
	Enabled	No	
	IP Address	169.254.193.132	
	TCP Dynamic Ports	0	
_	TCP Port		
	IPAII		
	TCP Dynamic Ports	0	
	TCP Port	1433	
T /			
10	IP Polt		
IC.	.P port		
TC TC	TCP Port CP Port CP port	1433	

II) Firewall Settings at TaxPower GST Server PC

1) Run Windows Defender Firewall with Advanced Security





2) Click On Inbound Rules



3) You will get following screen. Then click on "New Rule" in Action Window which is normally at right most side.

🔐 Windows Defender Firewall with	n Advanced Security					-	×
File Action View Help							
🗢 🄿 🙋 📰 🗟 🚺							
🔗 Windows Defender Firewall witl	Inbound Rules					Actions	
Inbound Rules	Name	Group	Profile	Enabled	Acti ^	Inbound Rules	•
Connection Security Rules	🔮 AnyDesk		Domain	Yes	Allo	🚉 New Rule	_
> S Monitoring	🖉 AnyDesk		Domain	Yes	Allo	Filter by Profile	•
	🔮 AnyDesk		Public	Yes	Allo	Filter by State	
	🔮 AnyDesk		Private	Yes	Allo		. I
	ManyDesk		Public	Yes	Allo	Y Filter by Group	,
	V AnyDesk		Private	Yes	Allo	View	•
	Canon LBP2900 RPC Server Process		Public	Yes	Allo	Refresh	
	Canon LBP2900 RPC Server Process		Public	Yes	Allo		
	V Dropbox		All	Yes	Allo	Export List	
	🔮 Firefox (C:\Program Files\Mozilla Firefox)		Private	Yes	Allo	🛛 🛛 🖓 Help	
	🔮 Firefox (C:\Program Files\Mozilla Firefox)		Private	Yes	Allo		
	🔮 Free Download Manager		Public	Yes	Allo		
	🔮 Free Download Manager		Public	Yes	Allo		
	🔮 Java(TM) Platform SE binary		Private	Yes	Allo		
	🔮 Java(TM) Platform SE binary		Private	Yes	Allo		
	Sadmin VPN Control Service		All	Yes	Allo		



4) In New Inbound Rule Wizard, select "Port" option. And click on Next.

🔗 New Inbound Rule Wizard		×
Rule Type		
Select the type of firewall rule to creat	te.	
Steps: Rule Type Protocol and Ports Action Profile Name	What type of rule would you like to create? Program Rule that controls connections for a program. Port Rule that controls connections for a TCP or UDP port. Predefined: @FirewallAP1.dll80200 Rule that controls connections for a Windows experience. Custom Custom rule.	
	< Back Next > Cancel	

5) Enter Port No. 1433 in Specific Local Ports.

Protocol and Ports		
Specify the protocols and ports t	to which this rule applies.	
Steps:		
Rule Type	Does this rule apply to TCP or U	DP?
Protocol and Ports	TCP	
Action		
Profile		
Name	Does this rule apply to all local p	orts or specific local ports?
	An local ports Specific local ports	1422
		Example: 80, 443, 5000-5010
		< Back Next > Cancel



6) Keep default option to Allow the connection and click on Next.



7) Keep all options of Profile Selected and Click on Next

🔗 New Inbound Rule Wiz	ard	>
Profile		
Specify the profiles for which th	nis rule applies.	
Steps:		
Rule Type	When does this rule apply?	
Protocol and Ports		
Action	✓ Domain	
Profile	Applies when a computer is connected to its corporate domain.	
Name	Private	
	Applies when a computer is connected to a private network location, such as a home or work place	
	Applies when a computer is connected to a public network location.	
	< Back Next > Can	cel



8) Give Any meaningful name to the Rule and never edit or delete it.

Rew Inbound Rule Wiza	ard	×
The moon and the will	nu	\sim
Name		
Specify the name and description	on of this rule.	
Steps:		
Rule Type		
Protocol and Ports		
Action		
Profile	Name:	
ame	TaxPower 1433	
	Description (optional):	
	Cancel Finish Cancel	
	< back Finish Cancer	_

III) Cloud Lan settings at TaxPower GST Server PC

1) Download Cloud LAN Solutions From our Website <u>www.taxpowergst.com</u> :-

https://taxpowergst.com/Download/Radmin VPN 1.1.3969.3.exe

OR www.magnuminfosystem.com

- 2) Double Click on Downloaded File to Install
- 3) Select Language English and Click on OK.



Select Setup Language						
V	Select the language to use during the installation:					
	English (English)	\sim				
	OK Cancel					

4) Select "I accept Agreement" and click on Install. After successful installation click on Finish.

😵 Setup - Radmin VPN 1.1.3	_		×			
License Agreement Please read the following important information before continuing.		¢				
Please read the following License Agreement. You must accept the tagreement before continuing with the installation.	Please read the following License Agreement. You must accept the terms of this agreement before continuing with the installation.					
Radmin VPN		^				
END USER LICENSE AGREEMENT						
NOTICE TO USER:						
THIS IS A CONTRACT. AT THE END, YOU WILL BE	ASKE	р то 🗸	,			
☑ I accept the agreement						
Advanced settings Inst	tall	Car	ncel			



5) After Installation you will notice RADMIN VPN logo on Task Bar Near Date And Time.

Open it.



6) Click On Network and then Select "Create New Network"



7) Give Network name as your License ID of TaxPower GST. (which is available in License Details mail sent while purchasing the software. Or Top left side of TaxPower GST software.)

Use the same password which was given in TaxPower GST license Details. If password is not of 6 digit, add 123 to the last of password. Click on Create.

Create Network				
Network name:				
Password:				
Confirm password:				
		Create	Cancel	



8) You will get screen like below. Note down the IP address. You will be required IP address for Client Configuration.





Part II Client Side Installation and Configuration

1) Download VPN Solutions From our Website <u>www.taxpowergst.com</u> :-

https://taxpowergst.com/Download/Radmin VPN 1.1.3969.3.exe

OR www.magnuminfosystem.com

- 2) Double Click on Downloaded File to Install
- 3) Select Language English and Click on OK.

Select Se	Select Setup Language						
V	Select the language to use during the installation:						
	English (English)	\sim					
	OK Cancel						

4) Select "I accept Agreement" and click on Install. After successful installation click on Finish.

😵 Setup - Radmin VPN 1.1.3	_		×
License Agreement Please read the following important information before continuing.		d	
Please read the following License Agreement. You must accept the to agreement before continuing with the installation.	erms of	this	_
Radmin VPN		^	
END USER LICENSE AGREEMENT			
NOTICE TO USER: THIS IS A CONTRACT. AT THE END, YOU WILL BE	ASKE	d to v	,
I accept the agreement		,	
Advanced settings Inst	tall	Car	ncel



5) After Installation you will notice RADMIN VPN logo on Task Bar Near Date And Time.

Open it.



6) Click On Network and then Select "Join an Existing Network"



7) Enter the License User ID as Network Name and Enter the same password which was given VPN Server Configuration and click on Join

Join Network	×
Private Network Gaming Network	
Network name:	
Password: Leave blank if unknown	
Join Can	el
Julii	er



8) You will get screen like



9) Now open TaxPower GST software. You will prompted to select Installation Type. Here Select "Client". And click on Continue.

G st		
Select Installation Type: O Server Client		
Continue Cancel		

10) You will asked to "Enter Server Name". Enter IP address of VPN server which you have noted in VPN Server Configuration and enter Port ID after Semicolon Like given below. Note:- Here you have Enable Virtual Server Connection.

Database Connection	
Enter Server Name: • 26.14.0.225,1433	Connect
Enable Virtual Server Connection	
Installation Type	Cancel



11) Now your TaxPower GST Cloud LAN configuration is complete. Now you can share your TaxPower GST server database with your team members on Client PC.

For Support

I) Viraj Infosoft Solutions Pvt Ltd, Pune Phone :- 7219789783 / 4 / 9372267349/ 8 / 7 Email:- <u>sales@virajsoftsolutions.com</u>

For Training Video's visit www.taxpowergst.com

II) Magnum Infosystem Pvt Ltd Phone:- 9595665544, 9309539325, 9309521064, 9372397739 Email:- info@magnuminfosystem.com

Note:- 1) All software rights of TaxPower GST is with Magnum Infosystem Pvt Ltd, . 2) Manual Is prepared By Viraj Infosoft Solutions Pvt Ltd (Chief Marketer for PAN India)

