Database Performance Analyzer (DPA)

Below are the requirements to allow iRely to monitor i21 Servers for performance issues.

- 1. Add the following **Firewall Rule**
 - a. Allowed IP: 74.208.175.239
 - b. Protocol: TCP
 - c. Port: 1433
- 2. Make the following changes in SQL Server Configuration Manager
 - a. Enable enable TCP/IP in SQL Server Network Configuration section. \overline Sql Server Configuration Manager File Action View Help 🔶 🔿 👛 📑 📑 👔 🕵 SQL Server Configuration Manager (Local) Protocol Name Status SQL Server Services 🐨 Shared Memory Enabled J. SQL Server Network Configuration (32bit) 🐨 Named Pipes Disabled SQL Native Client 11.0 Configuration (32b) 8 Fnabled 🔩 Client Protocols 🗣 Aliases J. SQL Server Network Configuration - Protocols for SQL2019 💂 SQL Native Client 11.0 Configuration Sclient Protocols 🗣 Aliases b.
- 3. Then right click on **TCP/IP** and select **Properties**.
 - a. Switch to the IP Addresses tab and scroll to the bottom and make the following changes.
 - b. TCP Dynamic Ports: this should be blank
 - c. TCP Port: 1433

	Enabled	No	
	IP Address	70.35.201.30	
	TCP Dynamic Ports	0	
	TCP Port		
Ξ	IP5		
	Active	Yes	
	Enabled	No	
	IP Address	::1	
	TCP Dynamic Ports	0	
	TCP Port		
Ξ	IP6		
	Active	Yes	
	Enabled	No	
	IP Address	127.0.0.1	
	TCP Dynamic Ports	0	
	TCP Port		
Ξ	IPAII		
	TCP Dynamic Ports		
	TCP Port	1433	

How to find SQL Server Configuration Manager

- You can find the SQL Server Configuration Manager in the C:\Windows\SysWOW64 folder.
 You will see one of the following files in that folder depending on the version of SQL Server you are running.

 a. SQLServerManager11.msc (SQL Server 2012)
 b. SQLServerManager12.msc (SQL Server 2014)
 c. SQLServerManager13.msc (SQL Server 2016)
 d. SQLServerManager14.msc (SQL Server 2017)
 e. SQLServerManager15.msc (SQL Server 2019)

 Double click the file matching the version of SQL Server you are running the i21 database on.