

## **Flex Network Requirements.**

- Gigabit Network cards on all PC's connected with Gigabit Switches and / or Routers. Cabling should be Cat 5E or Cat6 Ethernet cables.
- To avoid Firewall issues, all PC's on the network need to be set to a "Private" network location (Home / Work network).
- "Network Discovery" and "File and Printer Sharing" must be switched ON, on all PC's.
- User Account control must be changed to 'Never Notify' on all computers. This setting hinders the remote access software we use for remote support.
- Exceptions which need to be added to the firewall on the Server.

C:\Program Files\PC SOFT\HyperFileSQL Server\Manta.exe  
TCP on Port 4900 both directions.

- We recommend that all PC's on the network use a static IP address or a DHCP server to avoid issues with name resolution. Most routers have the ability to act as a DHCP server built in.
- It is recommended to have the same anti-virus and firewall software on ALL of the PC's on the network, to eliminate any compatibility issues between them
- To ensure the automatic update process works correctly in Flex, internet options need to be changed to "Delete browsing history on exit" and "Check for newer versions of stored pages – Every time". This can be done in Control Panel / Internet Options. This ensures that Flex does not try to access a cached version of the update website, when an update is available. This needs to be done on all PC's.

## **Flex Remote Access Network Requirements. (Additional to the above)**

- The Practice Broadband connection must have a Static IP Address. This can be requested from your internet service provider.
- The Flex Server must also have a Static Local IP Address to ensure port forwarding works correctly.
- The router must be configured to forward traffic on port 4900 to the Flex Server on the Local network.
- A port check from an external website such as [ping.eu/port-chk](http://ping.eu/port-chk) should display port 4900 as OPEN.