FLUID MANAGEMENT TECHNOLOGY
SMARTFILL GEN2

NETWORK NOT CONNECTED

1. 3G
   - Check SIM is correctly in module. The SIM holder is a simple spring-loaded slot. Just push the SIM to remove or load.
   - Check antenna is firmly affixed to module. Antenna must be firmly screwed in to connector on module.
   - Does SIM have PIN requirement removed? Place the SIM into an appropriate mobile phone and turn on to check this. You can use the phone menu to change this setting.
   - Is SIM a data SIM? Can it download a website from a phone? Check with your service provider for details on the SIM provided.
   - Install menu/9-more/2-network – Is access point correct?
   - If you change settings then reboot SmartFill to ensure that settings are kept. Menu/5-unit/3-restart.
2. Wifi
   - Install menu/9-more/2-network – Are SSID & password correct?
   - How far away is the SmartFill from the wifi router? (More than 30m not acceptable)
   - Are there any metal obstacles between SmartFill and router? This will seriously degrade operating range.
3. Ethernet
   - Install menu/9-more/2-network – check IP settings
       i. Dynamic? If not, what is IP & gateway?
   - Check firewall.
   - Debug menu/1-system/2-network – is server IP set?

At the unit, press and hold the <4> key for a couple of seconds to bring up the network status.
Type = one of cellular/wifi/Ethernet/NA
Network = Not connected or connected – if not connected then check above.
Website = Not connected or connected – if not connected, usually firewall issue with Ethernet.