The following guide is to aid in migrating plants from FusionSolar to Univers EMS during the commissioning process for scenarios that require retrofitting new iStore devices to existing Huawei SUN2000 and SUN600 inverters only.
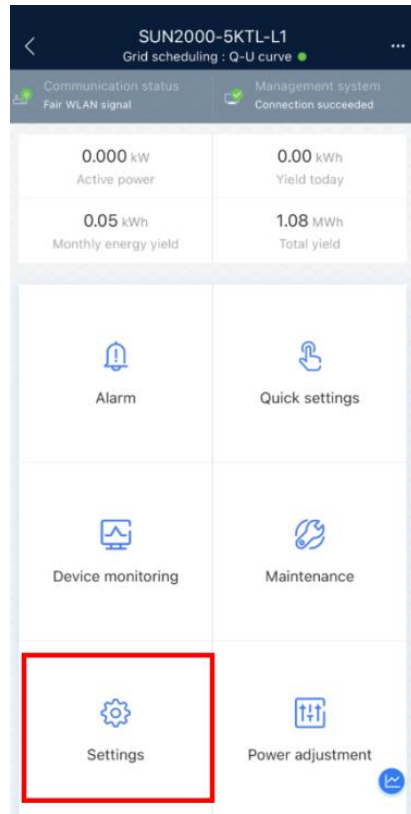
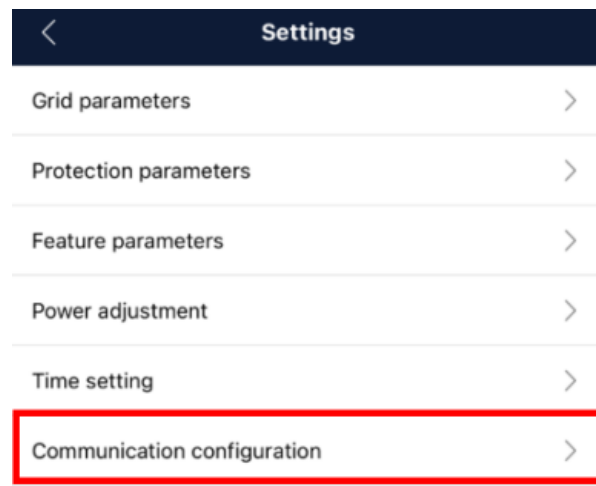Required Commissioning Applications

1. FusionSolar

2. Univers EMS

Technical Support: 08 9550 1585 (option 2)
9:00am EST – 5:00pm WST
pv.support@istore.net.au

**You must be adding an iStore product to a Huawei site to be able to transfer the monitoring to Univers. If no iStore product has been installed and the system is transferred to Univers platform you will be charged a fee for the service. It is detectable and reported in Univers whether an asset is an iStore or Huawei product. You are unable to re-name the products simply by transferring to Univers, it will always be displayed as Huawei when it's a Huawei product in Univers. iStore do not hold any obligation in regards to warranty, service or support of any Huawei products even when onboarded to Univers monitoring. iStore audits sites which do not contain any iStore products and invoice customers accordingly. Historical data and logs from Fusion Solar are not transferred to Univers when the system is put onto Univers. As such we recommend downloading and saving data log files of your Huawei inverter prior to transferring to Univers.
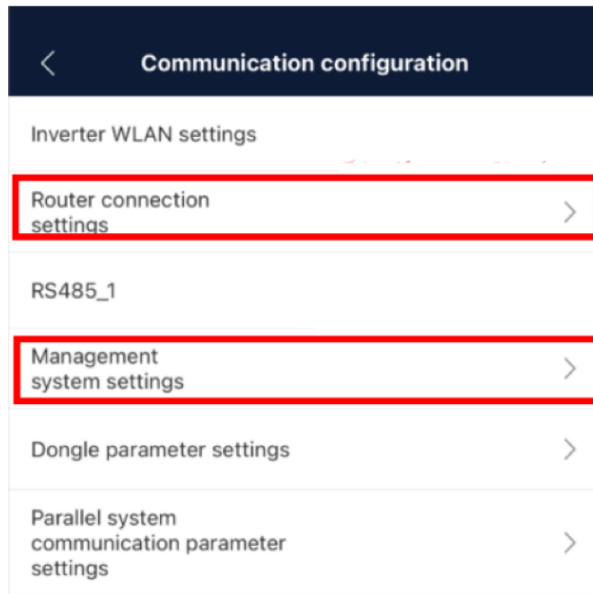
1. Once you have installed all additional components, scan the inverter QR code and login on FusionSolar and select "Settings".
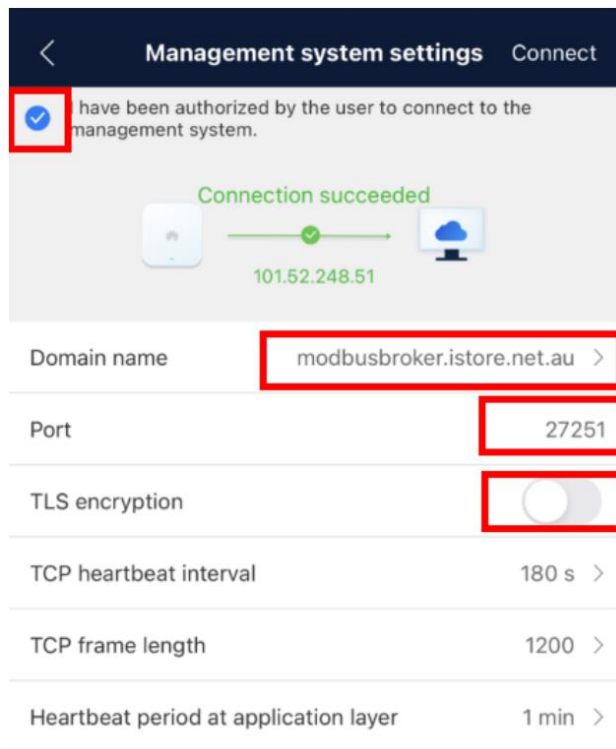

2. Select "Communication Configuration"

3. Confirm you are connected to the internet via "Router Connection Settings"
4. Return to Communication Configuration and select "Management System Settings"

5. Change the existing domain name and port number to match below and turn off TLS encryption.

6. Once changes are saved, disconnect from the inverter Wi-Fi access point.
7. Open Univers EMS application, once logged in > select plant guide > scan QR code of device.
8. Select "create new plant". This will prompt you to the plant creation section. ***Please ensure all applicable devices installed on the site are listed and connected under "add device" section.**
9. Complete each section of plant creation, once you have selected "save" on section four the system commissioning is complete.