

Quick Card

T-BERD/MTS 5800 Network Tester Syncing to StrataSync™

This quick card describes how to synchronize the T-BERD/MTS 5800 to the **StrataSync** cloud-based Asset Management System. Syncing requires internet connectivity from the test set. The T-BERD/MTS 5800 has an internal Ethernet port and optional Wi-Fi that can be used for connectivity.

Equipment Requirements:

- T-BERD/MTS 5800 equipped with the following:
 - C5WIFI software option for Wi-Fi connectivity
- CAT5E or better cable, for remote operation via RJ-45 Ethernet Management Port
- Internet connection (via Ethernet or Wi-Fi)



Figure 1: Equipment Requirements

The following information is required to complete the procedure:

- StrataSync Account ID
- StrataSync Tech ID

Configuring the T-BERD/MTS 5800 Management Network Interface:

1. Press the Power button  to turn on the T-BERD/MTS 5800.

2. Tap the **System** icon  in the **Status Bar** at the top of the T-BERD to display the **System menu**.

3. Tap on the **Network** icon  to display management network settings.

4. If using the **RJ-45 Ethernet Management Port**, tap the **LAN** icon  on left screen side. If using DHCP, set **IP Mode** to **DHCP** and wait until unit obtains an IP address; otherwise set **IP Mode** to **Static** and configure a static IP address.

5. If using the T-BERDs' **Wi-Fi interface**, tap the **Wi-Fi** icon  on left screen side, and tap the **Enable wireless adapter** check box. Select the desired Wi-Fi network from the list and provide login credentials to join the network and obtain an IP address.

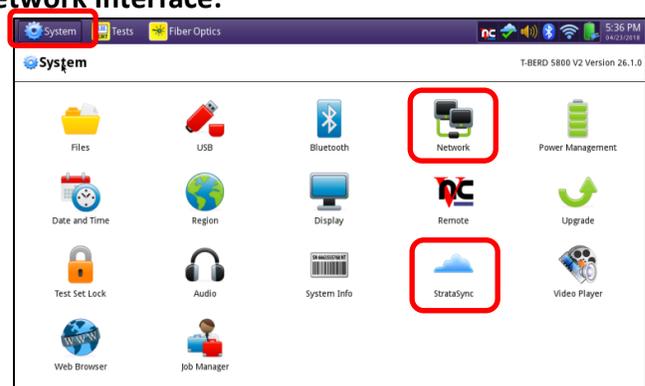


Figure 2: System menu

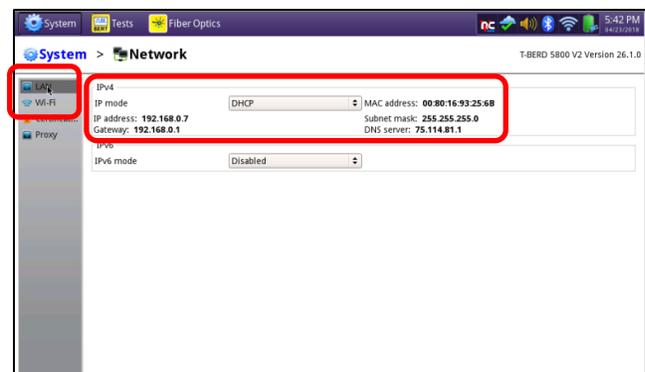


Figure 3: Network settings

Syncing the T-BERD/MTS 5800:

1. Tap the **System** icon  in the **Status Bar** at the top of the T-BERD/MTS to display the **System** menu.
2. Tap the **StrataSync** icon  to view StrataSync settings.
3. Configure Stratasync settings as follows:
 - **Server address:** stratasync.viavisolutions.com
 - **Proxy Server:** leave blank
 - **Account ID:** your Stratasync Account ID
 - **Technician ID:** your Stratasync Tech ID
4. Tap  .

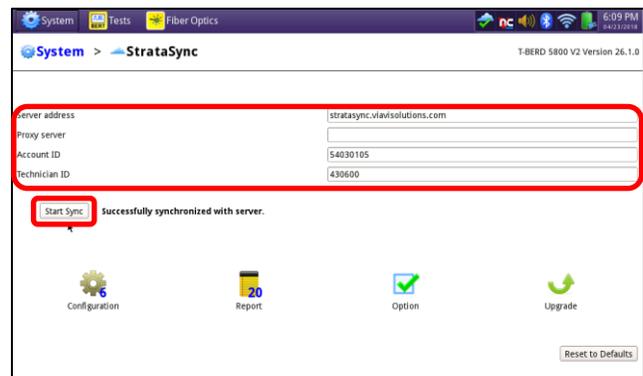


Figure 4: StrataSync screen

Accessing your Stratasync Account via WEB Browser to download test results:

1. Open your web browser and go to: <http://stratasync.viavisolutions.com>.
2. Enter your **User Name** and **Password** to Login to your StrataSync Account.

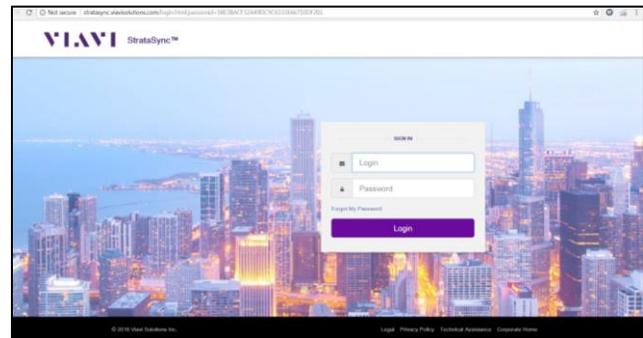


Figure 5: StrataSync Login

3. Click on the **Test Data** menu and select the **Test Data List**. To find your results, you can either look for your **Tech ID** or search for this specific instrument in the **Asset Type**.

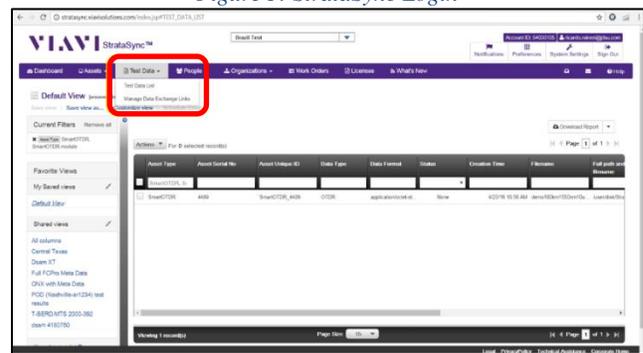


Figure 6: Test Data menu

4. To download test data, **Right-click** on the desired report and click **Download**.
5. To save multiple reports, use the **Actions** drop-down menu to **Check All on this Page**, **Check All on All pages**, or **Download**. A zip file with the selected reports will download to your browser.

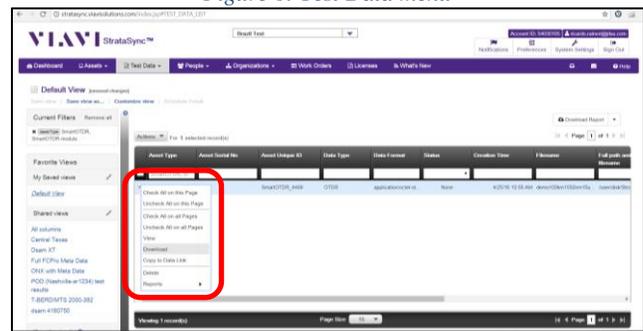


Figure 7: Downloading Test Data