



Use this Quick Reference Guide to complete a BEACON® billing cycle for mobile systems using ORION® Mobile Read and the BEACON Monitor export.

STEP 1

**Create a .csv file
from the CIS/billing
system** 1-day prior to
meter reading

In CIS/billing system

- ☐ Create the file using the steps outlined by the CIS/billing system provider
- ☐ Save the file in the location noted below

File Name & Location: _____



STEP 2

**Perform a
System Sync**

In BEACON

- ☐ Go to **System Sync > Data Exchange**
 - ☐ Click **Select File**, then browse to and select the .csv file created in Step 1
 - ☐ Review any Exceptions and take action as needed.
 - ☐ Click on the **Approve** button to accept the CIS/billing file and apply the data.
- Please Note:** Best Practice is to let the import fully process overnight before moving on to the next step.



STEP 3

**Create Field
Assignments**

In BEACON

- ☐ Go to **Monitor** page and use the filters to select the meters to be read
- ☐ Click **Actions** then select **Create Field Assignments** from the drop down
- ☐ Select appropriate user to receive the Field Assignments
- ☐ Check the box to **Replace Existing Field Assignments**
- ☐ Click **Create**



STEP 4

**Collect the meter
read data**

On the mobile data collection device

- ☐ Collect meter reading data using ORION Mobile Read software
- ☐ Synchronize ORION Mobile Read meter reading session data with BEACON

Please Note: It may take time for synchronized reads to fully integrate into the BEACON database and be ready for export.



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STEP 5

Prepare the billing reads for export to CIS/billing system

In BEACON

- ☐ Go to the **Monitor** page
- ☐ Click **Actions > New Export**
- ☐ Select the **Billing Reads Export** type, set the **Billing Read Date** and **Read Time Tolerance**
- ☐ Click **Start Data Export**
- ☐ Click **Download Billing File**
- ☐ Save the billing file in the desired location using the name required by your billing software

File Name & Location: _____



STEP 6

Process the billing reads in CIS/billing system

In CIS/billing system

- ☐ Process the file from Step 3 using the steps outlined by your CIS/billing system provider

Repeat the process for each new CIS/billing system file and mobile meter reading cycle.

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