

## **Remote Switch set up an IP install only traffic study. (serial is available, but you need to be onsite)**

- Check that SMDR programming is on (note the IP address information)
- Verify the *incoming* and outgoing is being sent – incoming is default off on some systems
- Test that you are receiving data through some service tool like HyperTerminal / IP

## **Install Call Accounting on a computer (current Windows system)**

- <http://ontimeforanything.com/call-accounting-download/>
- Install the Ultimate Call Accounting software
- Start the software
- With the Pricing Wizard menu just put in .0 cents per minute for local and long distance
- Next, the Miscellaneous menu requires:
  - o Name – Call it **Traffic Study** Tool for example
  - o Phone system – choose from the Menu options
  - o Source of SMDR choose either TCIP/IP client or server (most are client Toshiba can be either)
  - o Finally, fill in the Network address information
- Finally, press Connect – if the software sees the port it will change to disconnect – Press OK
- Watch to see if data appears in the
  - o Last Call Record Data:
  - o And the Last Data Processed field

## **Finally, the setup of the trunks for the traffic study**

- Choose Maintenance
- Next select Database
- Now select Circuit Groups (to the far right)
- If you just have one group, you can leave the default “undefined” group as is or manually add the six-digit trunk number in the order. For example, 5 POTS lines may appear as 000100, 000101 and so forth up to 000104 or a PRI might look like 000100, 000200, 000200 up to 000230

## **Run one or two text reports:**

- Reports / Template Report – choose number one, press “Display Report,” press current day – if you see call report data – you should be set up enough to run a traffic study
- Finally, go to Reports / Traffic Study/trunk group and current date
- If you see any red and or blue bars you should be complete.

**Now let it run several days to a week to collect data to do a real traffic study. Just set a time to review the results and send them to the customer.**