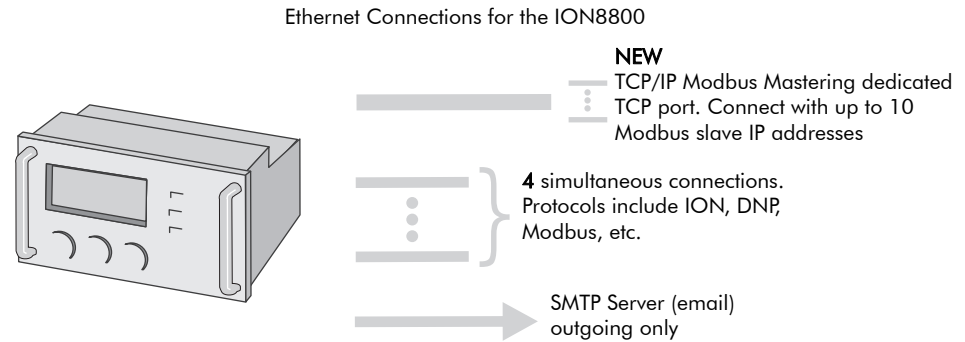


What's New in v334

Firmware version 334 (v334) for the ION8800 meter offers Modbus Master over TCP/IP. This allows the ION8800 to read or record data from Modbus slave devices using up to ten available TCP sockets. The Modbus Master over TCP/IP utilizes one specific, dedicated communications connection that is independent of the existing available maximum 4 simultaneous Ethernet connections.



NOTE

To support the new features in v334, download the latest version of ION Setup from www.global.powerlogic.com.

Modbus Master over TCP/IP must be configured through ION Setup or ION Enterprise software. See the *ION8800 User Guide* for instructions.

As a master, the ION8800 can aggregate data from multiple slave devices and then pass it to ION software for analysis. Modbus Master also gives you control of devices on a Modbus network with the meter's write capability.

There are two communication links to consider when you Modbus Master with the ION8800: the link between the ION software and the ION8800, and the link between the ION8800 and the Modbus network.

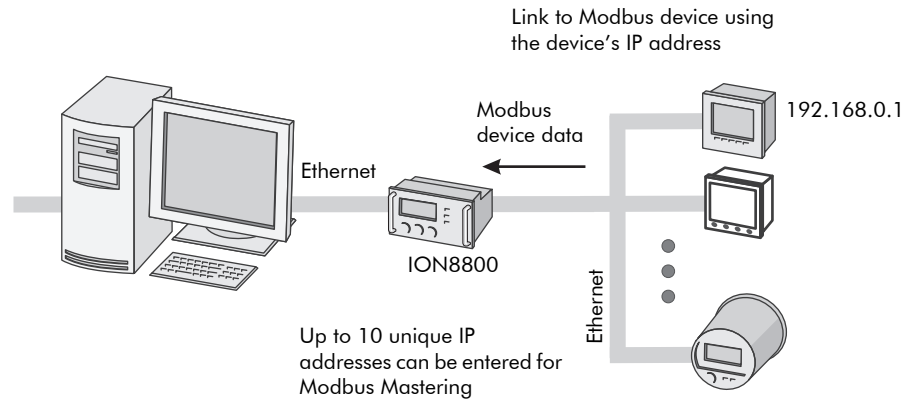
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With Modbus Master over TCP/IP, you can enter up to ten unique IP addresses that belong to Modbus devices you want to master via the ION8800.



Please refer to the *ION8800 User Guide*, *ION Reference*, and the *Modbus and ION Technology* Technical Note for details on how to implement Modbus Master over TCP/IP.