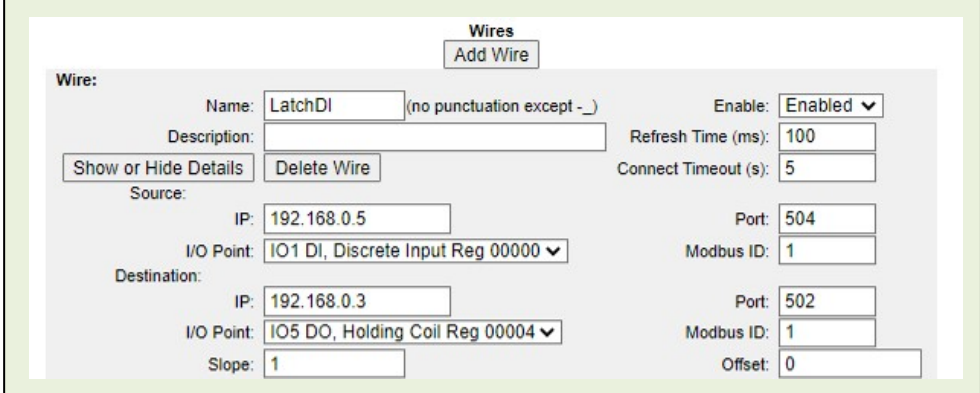The XetaWave **Wire Replacement** (**XetaWR**) is an application that provides a cost effective, accurate, and reliable solution for monitoring and controlling discrete input and output (I/O) signals. The **XetaWR** Modbus engine reads the state of input signals at one device and sets the state of output signals on another device. The **XetaWR** is a free firmware application that is available for all XetaWave Ethernet software defined radios (SDR) as well as the **XetaEdge**, **I/O Expander**, and **XetaTS** Terminal Server.

The **XetaWR** polls the state of the input signal from any XetaWave I/O product and sets the state of an output signal on any XetaWave I/O product as long as the devices are on the same network.
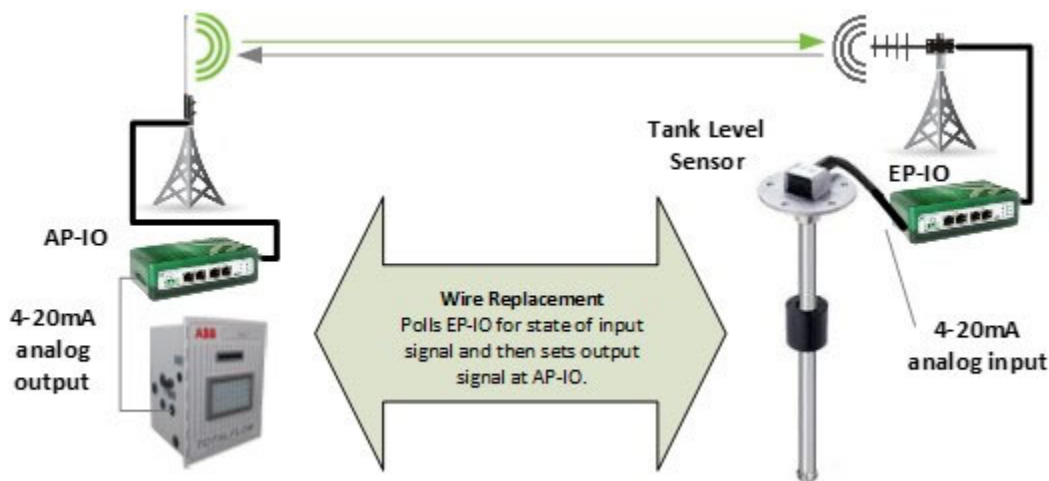
The **XetaWR** needs to be installed and configured on just one device in the network.

Simplify discrete wire replication at remote sites The **XetaWR** allows the analog, digital, or both input signals to be read from any XetaWave I/O device or multiple devices on the network and replicated at other XetaWave I/O devices. The flexibility of the **XetaWR** application allows for I/O to be read from one device and replicated at another, read from multiple devices and replicated at another, or read from multiple devices and replicated at multiple devices. The **XetaWR** application can reside in any device on the same network as the XetaWave I/O devices.

Contact XetaWave for additional information & to download the firmware (free).