

Siemens PLC and remote IOs status is able to show and control from any devices which connected to intranet through Raspberry Pi using open source software, Node Red.

There are no dependency between WIFI and Ethernet connection, information will be transferred and processed in the Raspberry Pi and reflected the most current status from PLC to other devices with screen or vice-versa, other devices with screen actually act like a HMI (Human Machine Interface). We named this solution as "Any SQreen, ASQ"