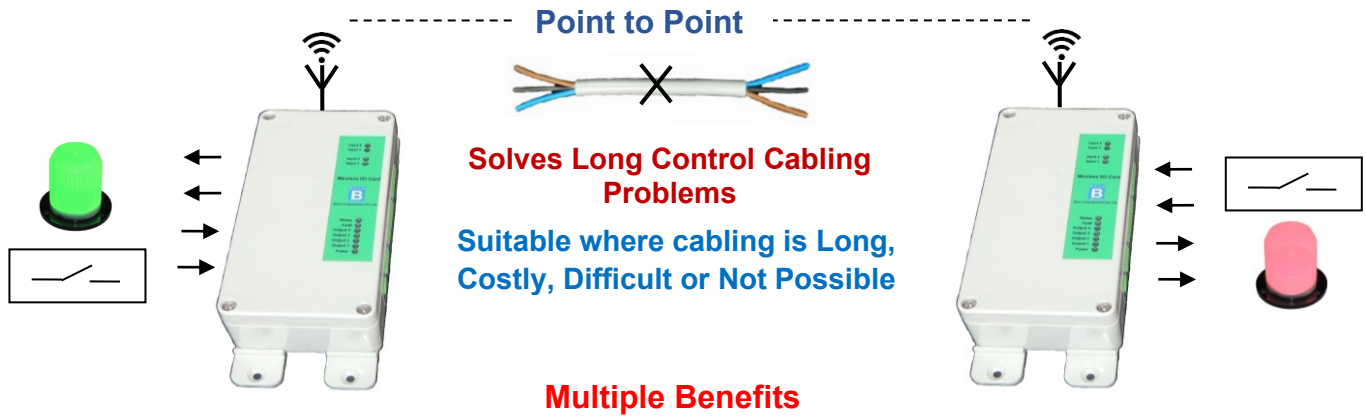


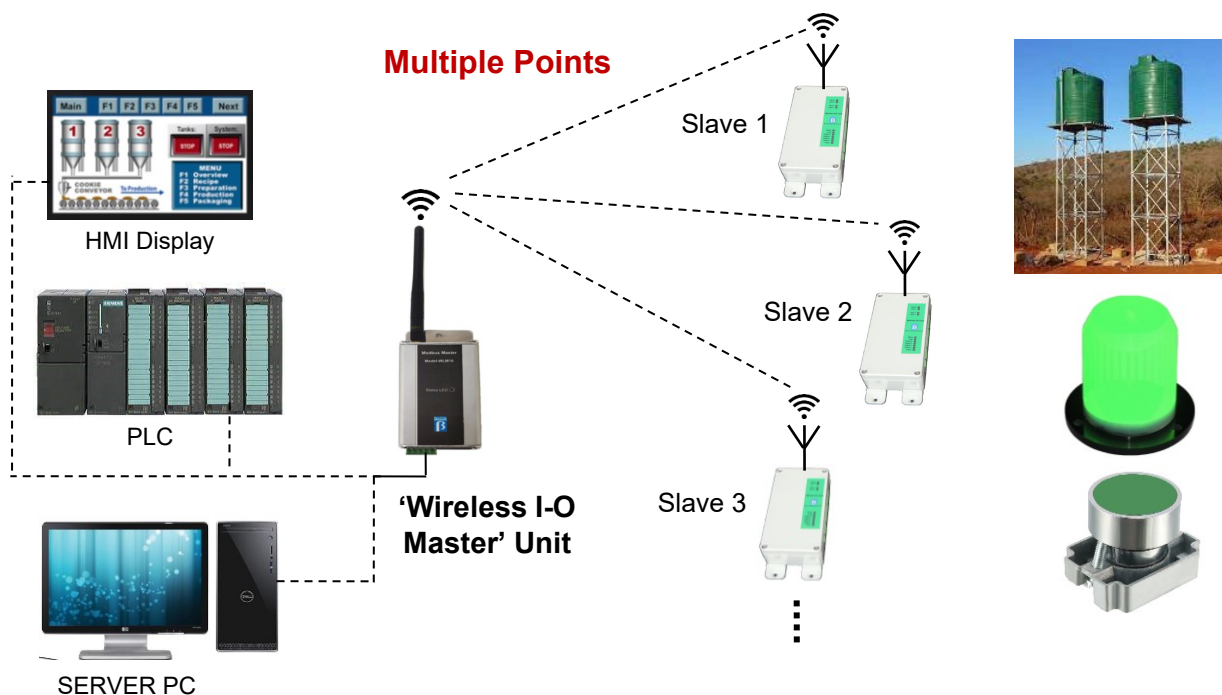
“When Cabling is problem, Cable-less is the Solution”

Customized Solutions for different Cable-less requirements

Digital Inputs & Outputs
Analog Inputs & Outputs



- Auto operations advantage
- Avoids empty or overflow of tank
- Remote Signal
- Remote Indication
- Easy location changing
- Reduces cost of operation
- Portable & easy to install
- No expenses No Internet
- Easy PLC connectivity
- Useful for moving objects



Cement, Coal, Steel, Power, Mines

Big Complexes, Big Industries

Building Facilities Management

Road, Railway, City- Infrastructure

Resorts, Dams, Jungles

Machineries

Farms Management

MANY PROBLEMS
DIFFERENT SEGMENTS
ONE SOLUTION

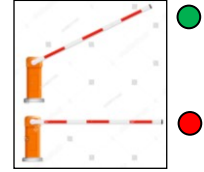
Water Tank Level Signal to Pump
House for Remote Pump Operation.



Getting Input & Sending Output to
Moving, Rotating Objects / Machines.



Remote Open & Close Operations
of Boom Barrier Gates.



belt sway switch for belt
conveyor



**EFFECTIVE USE IN
MULTIPLE APPLICATIONS**

Wireless Indication Lamp
Wireless Alarms



Levels From Multiple Water
Tanks to Get at 'One Place'

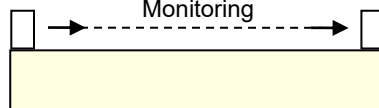


Moving Objects Within
the Area

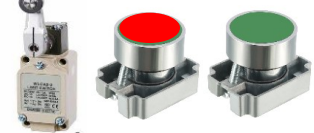


Remote Emergency signalling,
Remote safety signalling.

Automatic Electronics Fence
Monitoring



Any High / Low, On / Off Status
from Remote Locations.



Machine Status, Sensor
Output Remote Monitoring

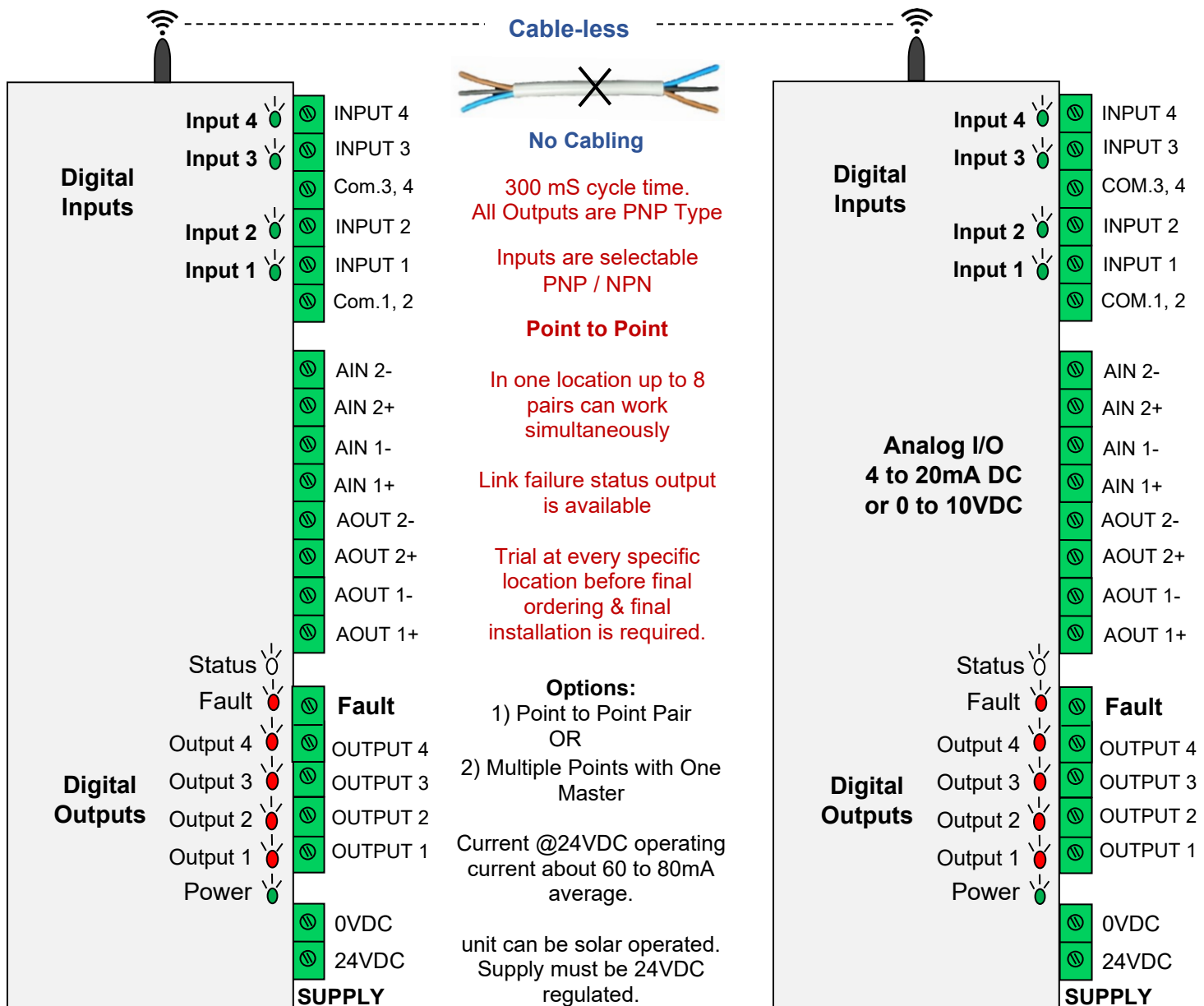


Analog Transmitter



Many known and many unexplored applications





"One Master Many Slaves"

Settings:
Baud rate = 19200
Start bit = 1
Data bits = 8
Stop bit = 1
Parity none

'Wireless I-O Master' Unit

RS485 Modbus – RTU
(Optional)

D+
D-

OR

Modbus Over Ethernet
(Regular Model)



- ✚ about 300ms for getting data from one slave.
- ✚ master slave type. data is sent on request only. PLC have to address each slave one after the other.
- ✚ Analog inputs 0-10vdc or 4-20ma dc are factory set
- ✚ We can connect up to 16 Slaves to one Modbus Master.