POWER is a consulting firm.

The product is being developed for the engineers of POWER to perform troubleshooting on RTUs.

The RTU is configured to collect data from the intelligent electronic devices, the protective relays and the meters, and the other controllers, and serve as the interface between these devices with the rest of the world. This is done through the communications protocol, DNP, Modbus. The data collected is known as a point, the specific data is varied, in the form of (binary input/output, analog input/output), which represents phase 8 voltage, D voltage, C voltage, door alarm, usage.

The way to identify the data, is that you need an external document to verify the identity of that data.

The way the RTUs notify that there is a troubleshooting error, this is meant for initial configuration not post deployment of system structure.