



The **LinkVUE Long-Range Wireless Data Collection** module is the latest wireless RF automation device from Pacific Data Systems, and is designed to simplify point-to-point / mesh networking applications.

Single Model, Multi-Configurable

With the ability to accept a wide-range of communication protocols, almost any sensor available can be integrated with the LinkVUE Long-Range Wireless Data Collection module to reliably transmit your vital data.

Because any LinkVUE module can be configured as either a hub, relay or end-point device, a LinkVUE networking system is fully configurable depending on your requirements.

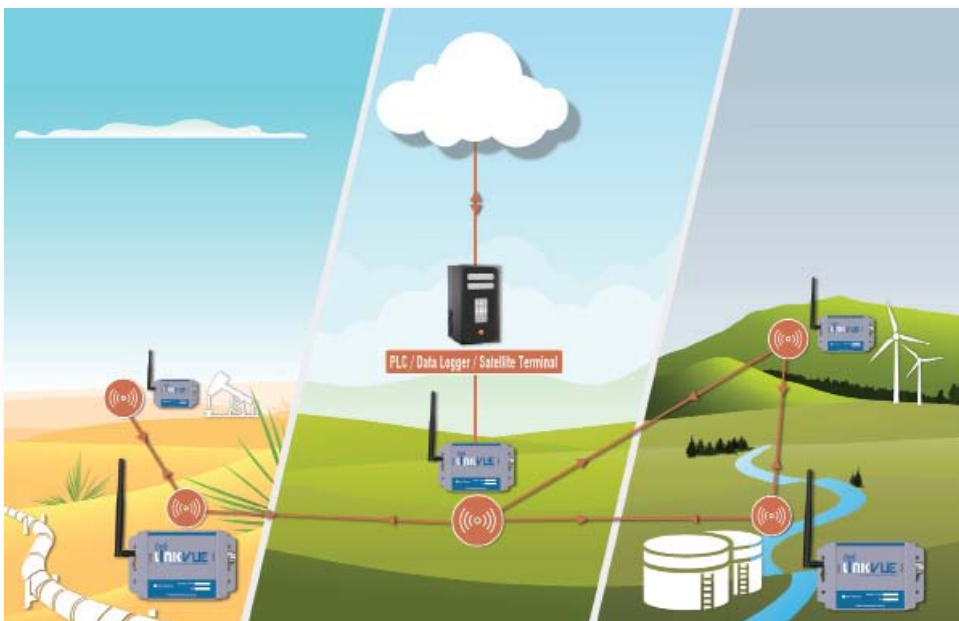
A system could be as simple as utilising 1 x LinkVUE hub only, for single site monitoring applications, or it could comprise of 1 x LinkVUE hub along with a combination of up to 25 End-points or Repeaters for multi-site, multi-parameter monitoring - can be extended to a maximum of 150 modules!

Technical Specifications

- 2 x pulse inputs 70mSecs minimum On / Off time
- 2 x 4-20mA or 0-10v transducer inputs (user selectable) with 12 bit resolution
- SDI-12 port (up to 8 channels)
- +12V or +15V 400mA DC output (user selectable) to power external transducers (from internal batt. or external power source)
- RF Comms Mesh or Point-to-Point 900Mhz RF radio (Range upto 3km and 14km respectively)
- MODBUS RS232 / RS485 comms interface
- 10 years operational on internal battery (End Points only), Hub and Repeaters operate from an external 6-12V DC power source
- Open drain switch 100mA DC
- Expansion Port for plug-in additional functionality
- Console software application tool to configure devices in the field



- Long Range Connectivity - up to 14km LOS
- Analog / Digital, SDI-12 & MODBUS Inputs
- Easy Installation, Simple Configuration
- Low Cost Solution
- Long Battery Life



Want to know more?

To find out more about LinkVUE, visit www.pacdatasys.com.au or contact us today to discuss your own application.