The Honeywell Cloud Link 4G Modem is a 4G/LTE cellular device intended to process serial data originating from any source, including a Honeywell Electronic Volume Corrector or Data Logger. Designed for low power applications and outdoor operations, the Cloud Link 4G Modem is a full-featured, easy to configure and troubleshoot Wireless Cellular Modem. This communication unit is fully field-programmable and simple to use through its Bluetooth Low Energy or serial interfaces and associated set of programming software.

In sleep mode, the modem consumes 100 times less power than competitive products while still being able to be reactivated by an external signal.

Thanks to its targeted design, the Cloud Link 4G Modem requires less power to operate than any other cellular modem available today. It is designed to operate in battery powered applications.

The Cloud Link 4G Modem is CSA, Class I Div 2 approved making it a perfect solution for gas measurement applications where safety is always a concern.

This modem can be configured using the same MasterLink software that is used to configure other Honeywell Mercury electronic volume correctors and data loggers. No additional software is required. In addition, MasterLink is now available as an App that can be installed on IOS and Android devices.

Easy to retrofit. The Cloud Link 4G Modem can be easily retrofitted in MiWireless enclosures. A dedicated kit has been designed to support a smooth transition from 2G/3G to 4G networks.

For More Information
To learn more about Honeywell Gas Solutions, visit www.honeywellprocess.com or contact your Honeywell account manager.

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This handout is meant to be quick reference on getting started with the Cloud Link 4G Modem device.
Setting up the Cloud Link 4G Modem device:

1. Remove the SIM card cover and insert the SIM card.
2. Connect the antennas - Cellular and Diversity.
4. Connect to external power supply or battery power 4.8V to 30V. External power supply.
5. Fasten the Cloud Link 4G modem on the mounting bracket.

Installing Cloud Link 4G Modem in MiWireless device:

1. Install the antenna on the MiWireless device.
2. Install the mounting bracket for holding the Cloud Link 4G modem.
4. Connect the Cloud Link 4G modem antenna.
5. Connect the communication cable from PT board to Cloud Link 4G modem.
6. Connect power supply wires from the terminal box.

Configuring Cloud Link 4G Modem Using MasterLink iOS App:

1. Note: CMOS / UART is currently not supported.
2. Ensure to keep the MiWireless device door open, while configuring Cloud Link 4G modem over Bluetooth.