

HONEYWELL CONNECTED UTILITY

Honeywell

WE'RE CONNECTING CRITICAL UTILITY INFRASTRUCTURE FOR A SAFER AND MORE EFFICIENT TOMORROW

Our solutions effectively **measure, monitor, and respond** to utility operations from edge to cloud. We're putting valuable, actionable insights in the hands of utilities to more safely and efficiently serve your customers.

THE CELLULAR REVOLUTION

Before, connecting systems and assets across utility infrastructure was a costly and inefficient undertaking that required you to build a private network. This often locked you in with a single vendor for an extended period. But now, with the power of **Cellular IoT**, all of this is changing.



Quickly becoming the new standard, these **licensed cellular networks** enable you to easily connect your distribution system from end to end. With Cellular IoT and Honeywell's suite of integrated solutions, you can now monitor assets, collect and analyze vital data, improve safety, and boost operational efficiency — all through a single interface.

Cellular IoT leverages existing wireless networks from major providers like Verizon, AT&T, Sprint, and T-Mobile. There is **no private infrastructure** to own or maintain. You need only to install your Intelligent Field Asset and activate the low-cost data plan of your choice. It's that **simple**.

GAME-CHANGING CONNECTIVITY

Cellular IoT is a set of truly open and **universal standards** enabling complete connectivity that is vendor agnostic. **Interoperability** across the entire utility enterprise has never been easier.

A ready-to-go, **ultra-reliable** network means that **scalability** is unrestricted. Install a single unit or several million — the choice is yours.

Cellular IoT is backed by federally-licensed **carrier-grade encryption** and cybersecurity. We take the protection of your vital data seriously.



NXCM Cellular Module

INTUITIVE TO THE CORE

Cellular IoT options include **LTE Cat M1** and **NB-IoT**. Offering maximum flexibility and configurability, Cellular IoT empowers next-generation connectivity across your entire enterprise.

Cellular IoT was designed from the ground up for **long-range**, deep indoor, and rural penetration with **exceptional battery life**.

Our class-defining **Honeywell Connexo** software suite easily automates your AMI business processes while streamlining data flow across multiple systems. Universal standards allow simple integration with utility billing and other third-party applications.



AC-250NXS

INTELLIGENT FIELD ASSETS

Honeywell's next-generation suite of connected gas devices includes proven options to fit almost every application., each packed with industry-leading safety features.

The **Next-Generation Cellular Module (NXCM)** is a direct-fit replacement for standard form factor AMR and AMI, both front and top mount applications. Boasting a 20-year battery life, advanced tamper detection, and multi-port linking for peripheral devices (valves, leak detection, etc.), the NXCM offers the flexibility you need to upgrade your gas distribution system for the future.

The **American Meter AC-250NXS** brings cutting-edge functionality to a tried and true diaphragm meter platform. With a gas-tight, integrated shutoff valve linked to onboard pressure and temperature sensors, the AC-250NXS enables an almost instant, autonomous shutoff response to system anomalies such as over-pressure, high-flow, leakage, or fire. Also included is a replaceable 20-year battery and completely configurable communication.



AC-250NXU

The **American Meter AC-250NXU** offers the same great feature set as our smart diaphragm platform (NXS), but is built upon the most advanced ultrasonic technology available. Our proprietary design ensures accurate measurement of *all* gas compositions with the added benefit of **predictive maintenance diagnostics**.

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THE
FUTURE
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WHAT
WE
MAKE IT

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