Discover Blues

Transform your products into data-driven intelligent services by leveraging our wireless cloud data pump.

Create new revenue streams

Unlock an unrivaled customer experience

Gain deep insight into your product's performance

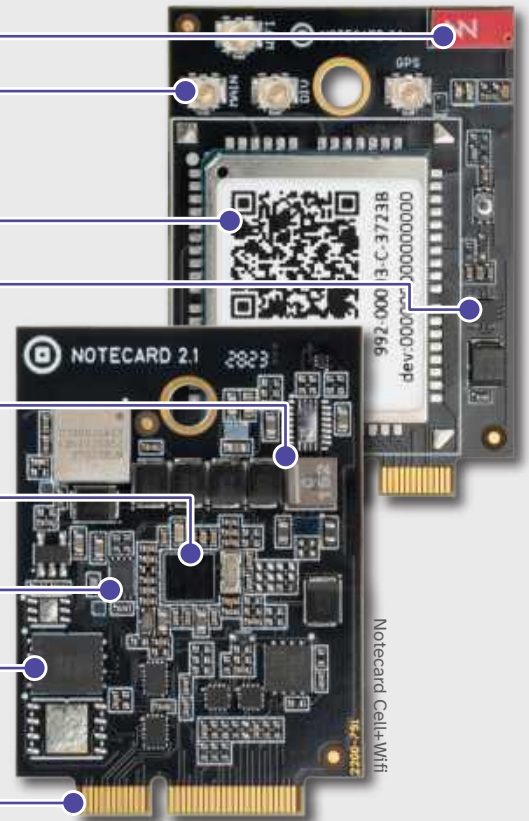Contact us at hello@blues.com for more information

Notecard

A System-on-Module with pre-provisioned connectivity, real-time tracking, low-power design, and top-tier security.

Connectivity Where You Need it

Our comprehensive Notecard offering supports the full spectrum of radio access technologies, including a dual Cell+WiFi module:

Cellular

Wi-Fi

LoRa

Built in Wi-Fi

Antenna connectors

High-performance cellular and GNSS module

Accelerometer and temperature sensor

Voltage regulators optimized for low power state

Onboard ARM® Cortex® MCU

Integrated STSAFE secure element

Embedded SIM

M.2 edge connector

NOTECARD 2.1

Notecard Cell+Wifi

Notehub

Cloud-based control center for effortless data routing to the cloud and seamless device management.

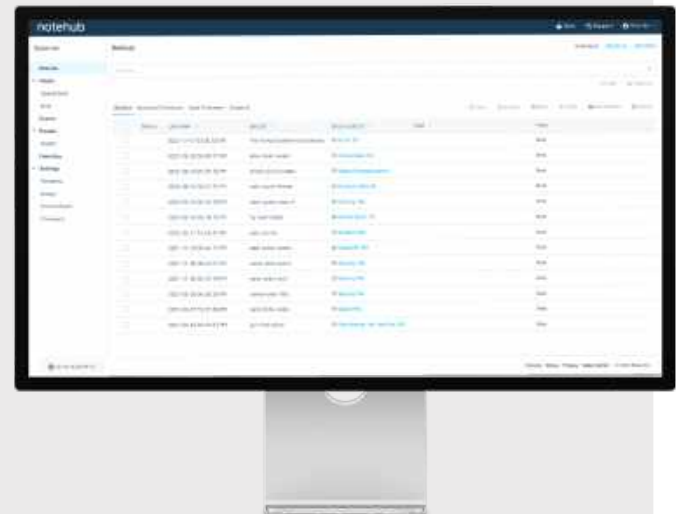- Securely route data to any cloud application
- Easily provision and device authenticate at scale
- Deploy over-the-air firmware to the Notecard and your device
- White label solutions using Blues APIs

Get started at blues.com/contact-sales
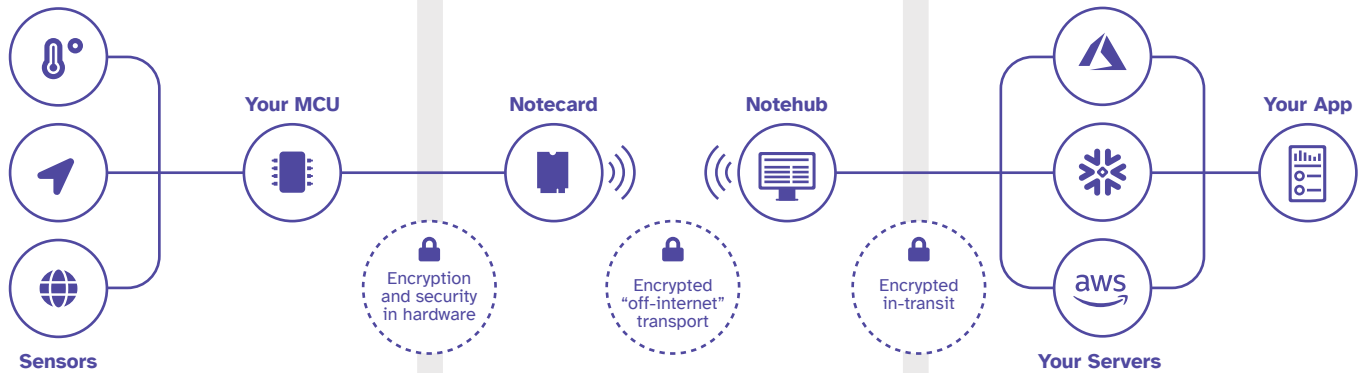
How Does it Work?

Build

Embed the Notecard into your product using your preferred hardware

Integrate

Provision all Notecards— whether cellular, Wi-Fi, or LoRa— with the same plug-and-play hardware interface and JSON-based API

Configure

Leverage Notehub's secure bi-directional device-to-cloud data flow to build intelligent applications

Sensors

Your MCU

Encryption and security in hardware

Notecard

Encrypted "off-internet" transport

Notehub

Encrypted in-transit

Your Servers

Your App

What Can You Build With Blues?

The possibilities are limitless, but here are a few ideas:

Industrial Equipment Monitoring Solutions

Environmental and Energy Management

Remote Patient Monitoring

Intelligent Battery Management Systems

Building and Facilities Monitoring

Mobile Asset Tracking and Condition Monitoring

And So Much More...

Find projects and inspiration at dev.blues.io