

# CloudLink

## Turn Existing Building System Data into Complete Compliance and Monitoring Workflows

CloudLink is a secure integration platform that connects your existing Building Management System (BMS) directly to the SoniCloud Platform.

Most building automation and refrigeration control systems are designed to control equipment, but they can't manage alarming, reporting, or compliance workflows.

CloudLink bridges that gap.

By securely streaming existing environmental data into SoniCloud, CloudLink enables organizations to turn existing data into automated compliance workflows, intelligent alarm escalation, audit-ready documentation, centralized monitoring, and enterprise-wide visibility.

## No Rip-and-Replace Required

Deployment with CloudLink is quick and easy, just two simple ethernet plugs connecting CloudLink to your BMS and your Ethernet Router.

## Common CloudLink Applications

- Building Management Systems (BMS)
- Refrigeration Control Systems (RCS)
- Building Automation Systems (BAS)
- Cleanroom Monitoring Systems
- Pharmacy Compounding Rooms
- Laboratory Environments
- Freezer and Cold Storage Monitoring
- Multi-Site Enterprise Reporting

*CloudLink also supports importing data from SoniCloud into your BMS. Contact us for details.*



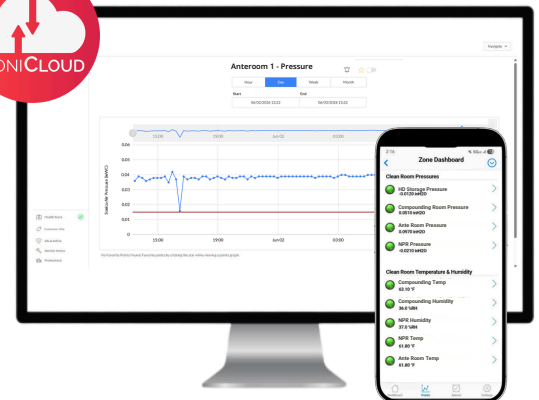
Your BMS

BMS sends data to CloudLink via BACnet or Modbus



CloudLink

CloudLink exports data wirelessly to SoniCloud



## Secure Access Anywhere

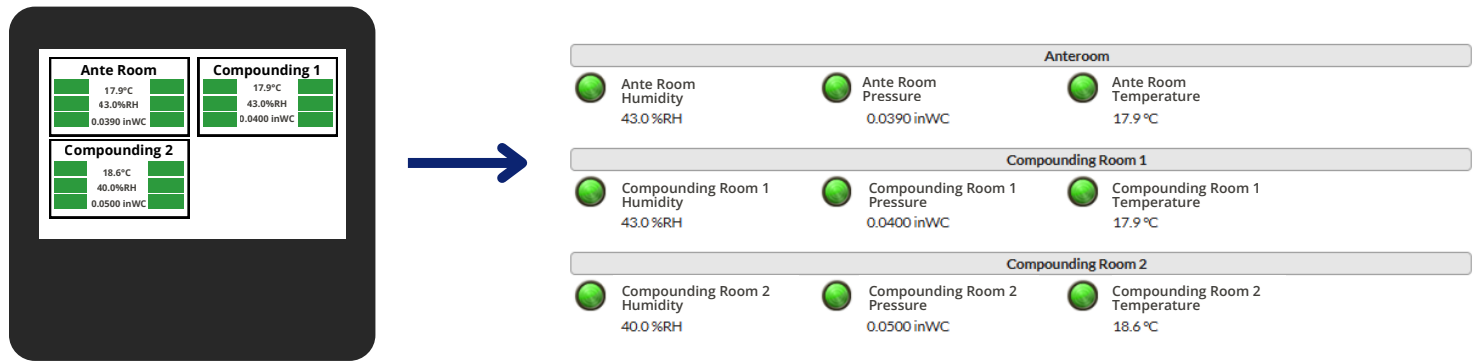
SoniCloud provides secure, role-based access control, allowing organizations to define exactly what users can view, manage, acknowledge, or administer within the platform.

Authorized users can securely access dashboards, active alarms, and manage corrective actions through the SoniCloud Mobile app.

## CloudLink Customer Example:

A healthcare customer's BMS device monitors temperature, humidity, and differential pressure across 3 cleanrooms on a single local display.

With CloudLink integrated into their system, each condition is represented as a "point" on SoniCloud that matches their local readings. These readings are logged and stored in SoniCloud automatically, where staff can generate reports on-demand or on a set schedule.



Example Third Party Hardware

If a point goes out of range, it reflects on the customer's site (the green dot turns red on the dashboard), and SoniCloud sends an alert via email, call, text, or app notification to alert their team.



## Technical Specifications

<b>Supported Integration Tools (and SKUS)</b>	BACnet/IP (SCL-BIP); or Modbus TCP (SCL-MTCP)
<b>Certifications</b>	FCC, ISED, EU, UKCA, UL/ IEC62368-1
<b>Dimensions</b>	85 mm x 22 mm x 100 mm
<b>Topology</b>	Ethernet, LTE
<b>Temperature Range</b>	-30° to +85°C (-22° to +185°F)
<b>Voltage</b>	9-30 V DC
<b>Mounting Style</b>	DIN-rail or wall mount