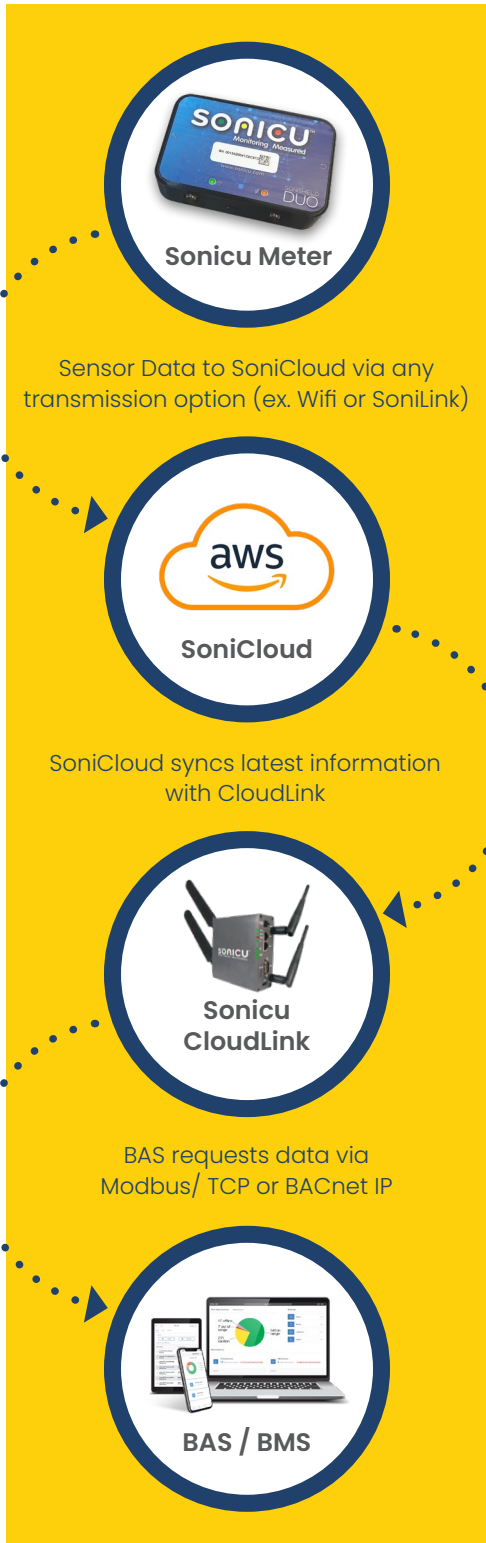


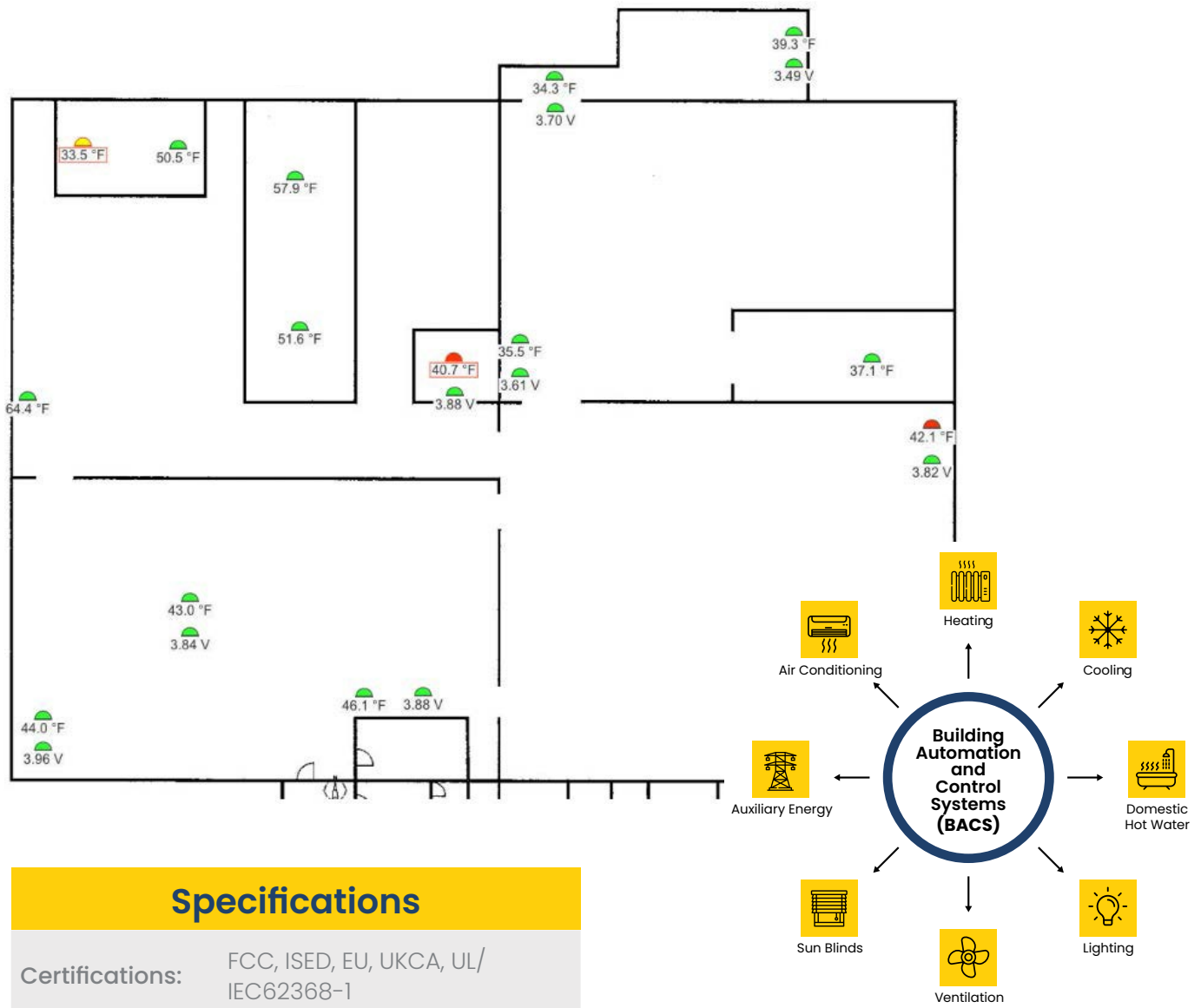
# Sonicu CloudLink



## How does it work?

The CloudLink solution requires two steps:

1. In coordination with Sonicu, a customer establishes a profile including which points of monitoring should be reflected on the CloudLink.
  - a. This includes setting up 'slot mapping', indicating which point of monitoring in SoniCloud should be replicated to which 'slot' in the Modbus/BACnet memory map.
  - b. The customer programs their BAS/BMS to connect to the CloudLink via either Modbus/TCP or BACnet IP.
2. They can query the CloudLink for temperature and environmental monitoring data, translate the data into the format desired for their system, and load the data into their BAS/BMS.



## Specifications

<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 with optional AT&T Cellular
<b>Mounting Style:</b>	DIN-rail or wall mount
<b>Physical Interface:</b>	2x Serial (RS232/422/485), 1x USB 2.0 Host, 1x MicroSD slot
<b>Temp. Range:</b>	-30° to +85°C (-22° to +185°F)
<b>Voltage:</b>	9-30 V DC

## What data is available in the CloudLink?

By default, the CloudLink replicates point serial numbers, the time at which the most recent reading occurred, and the value of the most recent reading.

If customers require additional information to be available in the CloudLink, they should contact Sonicu Engineering for further development.