

# OUR GOAL: Your Peace of Mind



**Warehouse and Cold Chain  
Monitoring System**

# COMPLIANCE. SAFETY.

And Reduced  
Manual Processes.  
Our commitment  
to your team.



Warehouses store millions of dollars worth of products and it is critical to keep them protected against damage or any other temperature or environmental threat that could affect them. To maintain proper storage, warehouses have to remain aware of various environmental conditions such as temperature, humidity, water leaks, and air-flow. Most products and materials are sensitive to certain hazardous conditions and have the potential to be damaged. Temperature and environmental monitoring in a distribution warehouse provides users with benefits and updates in real-time on any changes that occur from anywhere, at any time.



**Product Quality Control**



**Regulatory Compliance**



**Early Warning Systems**



**Energy Efficiency**



**Risk Mitigation**



**Data-Driven Decision Making**

By ensuring optimal environmental conditions, warehouses can safeguard product integrity, enhance operational efficiency, and provide a safe and compliant environment for goods and personnel.

*Can you afford to risk the efficacy and safety of your most valuable assets due to human error or oversight in monitoring?*

**YOUR MONITORING MADE EASY.**

# ENHANCING WAREHOUSE OPERATIONS:

## Environmental Monitoring



### Product Quality Control

Sonicu can track and ensure that temperature, humidity, light exposure, and other factors are within acceptable ranges.

Many products, such as food, pharmaceuticals, and sensitive electronics require specific environmental conditions to maintain their quality and integrity.

By maintaining optimal conditions, the warehouse can prevent product damage, spoilage, or degradation, ensuring that customers receive goods in the best possible condition.



### Early Warning Systems

Sonicu has designed alerts and alarms around one simple goal: ensuring you and your team receive the right message at the right time to protect your assets, staff, and clients.

When coupled with our dashboard, the Sonicu mobile app serves as your mobile connection to all your sensitive assets and environments.

With an alarm and notification system, warehouse staff can receive immediate alerts regarding deviations from optimal conditions.

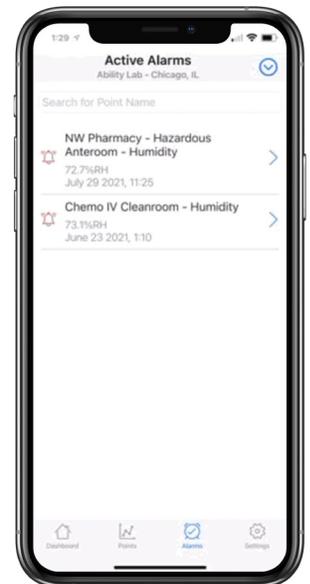
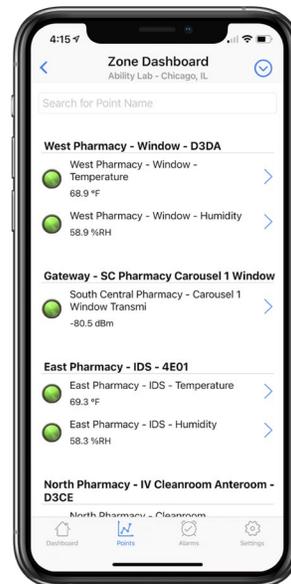


### Regulatory Compliance

Distribution warehouses often handle goods that are subject to regulatory requirements, such as temperature-controlled storage for perishable items or controlled environments for certain chemicals.

Sonicu has significant experience providing reports to satisfy compliance requirements with a diverse selection of regulatory agencies, including:

- Center for Disease Control and Prevention
- The Food and Drug Administration
- Occupational Safety and Health Administration
- The Joint Commission
- The Drug Enforcement Administration
- Your State Board of Pharmacy
- The local Health Inspector



**SONICU**<sup>TM</sup>  
The Leader In Monitoring



## Energy Efficiency

Sonicu closely monitors crucial factors such as temperature and warehouses can uncover areas of inefficiency and implement corrective measures.

Sonicu's sensors and automated systems detect patterns of overcooling or overheating, enabling precise adjustments that reduce energy consumption without sacrificing product quality.

The result? A remarkable reduction in operational costs and a commendable contribution to sustainability efforts.



## Risk Mitigation

Sonicu's environmental monitoring systems can help warehouses identify and mitigate potential risks, monitoring for leaks or abnormal humidity levels that can help prevent water damage or mold growth.

Similarly, monitoring air quality can ensure a safe working environment for employees, particularly in warehouses that handle hazardous substances.



## Data-Driven Decision Making

Data captured is stored in SoniCloud, our cloud-based platform which provides access to users 24/7 and is useful to analyze trends and irregularities.

In the fast-paced world of distribution warehouses, where **on average 8% of stock perishes or is discarded annually** and countless products flow in and out daily, maintaining the optimal environment within storage areas is critical.

The delicate balance of temperature, humidity, and other environmental factors can make a significant difference in the quality and integrity of the goods being stored.

**Sonicu helps you by closely monitoring and controlling the storage environment, warehouses can ensure product integrity, enhance regulatory compliance, streamline inventory management, and foster customer satisfaction.**

*“We knew we needed technology like Sonicu to help compensate for the gaps in our system. Our people were doing a solid job of manually logging temperatures but they also get called in a lot of directions and sometimes a log gets missed and that’s simply not acceptable because you always knew in the back of your mind that’s a risk for the patients”*

**Martha Rardin**

Director, Nutrition,  
Hendricks Regional Hospital

[WATCH VIDEO](#)





# WHAT THEY SAY:

## Testimonials from happy customers



*“Cost competitiveness, great customer service, great control over the monitoring system, and low maintenance. You can’t beat that.”*

### **Misa Hata**

Laboratory Director and Regulatory Affairs Coach  
Ohio University Innovation Center

[WATCH VIDEO](#)

### **Facilities Supervisor** IU Health

[READ CASE STUDY](#)

*“Consolidating with one provider helps us better manage our assets and our people, and gives us system wide visibility. Sonicu provides excellent customer service and is very user friendly.”*

*“In the cryo and ultra-low temperature industry, there’s no room for error when it involves temperature monitoring. Sonicu’s Temperature Monitoring Program provides Cryopoint peace of mind and bolsters our clients’ confidence in what we do.”*

### **Tony Donofrio**

Vice President of Operations  
Cryopoint

[READ CASE STUDY](#)

# AFFORDABLE AND SIMPLE

## Enterprise Monitoring: Trusted, Proven and Reliable

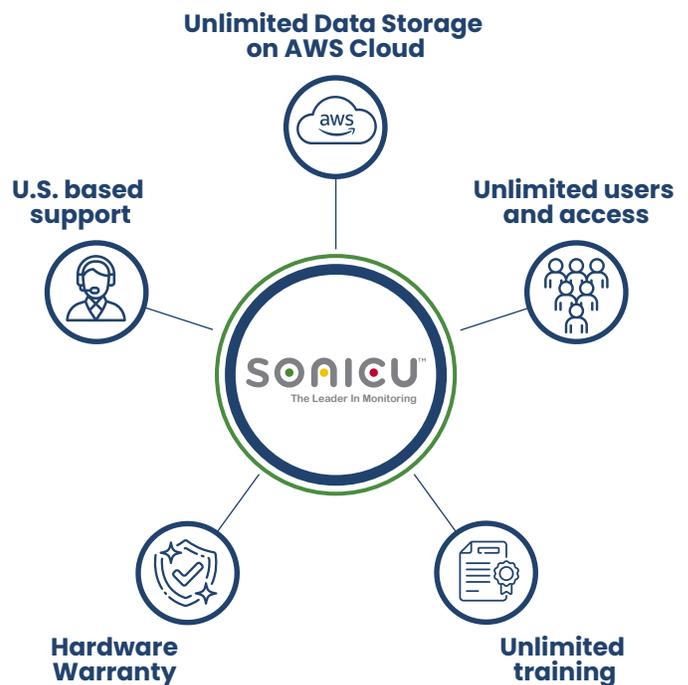
Sonicu's Enterprise Monitoring system is the most comprehensive and streamlined solution for warehouses and cold chain operations.

Once all the monitoring points for temperature, humidity, and other conditions are consolidated into our SoniCloud platform, your organization will have unparalleled operational visibility and peace of mind.

Our system is designed to be easy to install and simple to use, save money, and automate regulatory compliance.

With Sonicu you can customize your needs, such as unique floor plan layouts or specific cybersecurity requirements.

With our advanced temperature monitoring system, you can have peace of mind knowing that any temperature fluctuations or equipment malfunctions will be detected immediately.



**Nomi Health**

**Justin Reife**

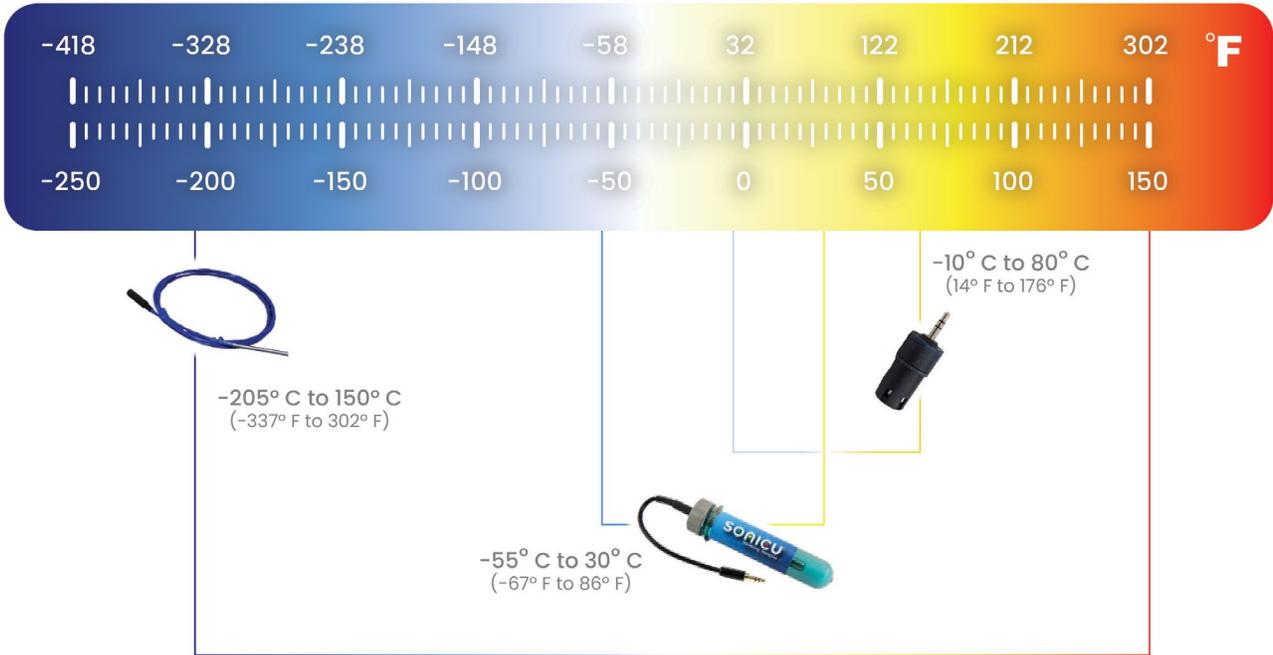
Cold Chain Manager  
Nomi Health

*“Speed is so important to us, and Sonicu has made everything fast and easy.*

*It's two minutes to install a probe, and then easy to connect to cellular and add my users in a few more minutes. I can get my teams up and running fast. ”*

# PEACE OF MIND: Wireless, Simple & Affordable

## Ranges of Temperatures



## Typical Applications include

<b>TEMPERATURE</b>	<b>TEMPERATURE</b>	<b>HUMIDITY</b>	<b>DIFF. AIR PRESS.</b>	<b>CRYOGENIC</b>	<b>INCUBATOR</b>
Refrigerators Freezers Walk-In Cooler Refrigerated Warehouse Cold-Chain Distribution	Blanket Warmers Incubators Food Warmers Food or Livestock Producers Industrial Applications	Compounding Rooms Warehouses Clean Rooms Surgery Rooms Research Labs	Compounding Rooms Surgeries and Isolation Rooms Clean Rooms Construction Sites HVAC Systems	Cryogenic Freezers Liquid Nitrogen Dewars Cryotherapy Biologic In-Vitro Flash Freezing	Incubator Life Science Research

# MONITOR VIRTUALLY ANYTHING:

We help clients connect their organization to the cloud for improved operational visibility



From occupancy to water leaks, we can help you with simple and affordable solutions to better monitor your mission-critical facilities.

## SoniLink Hub in a Warehouse

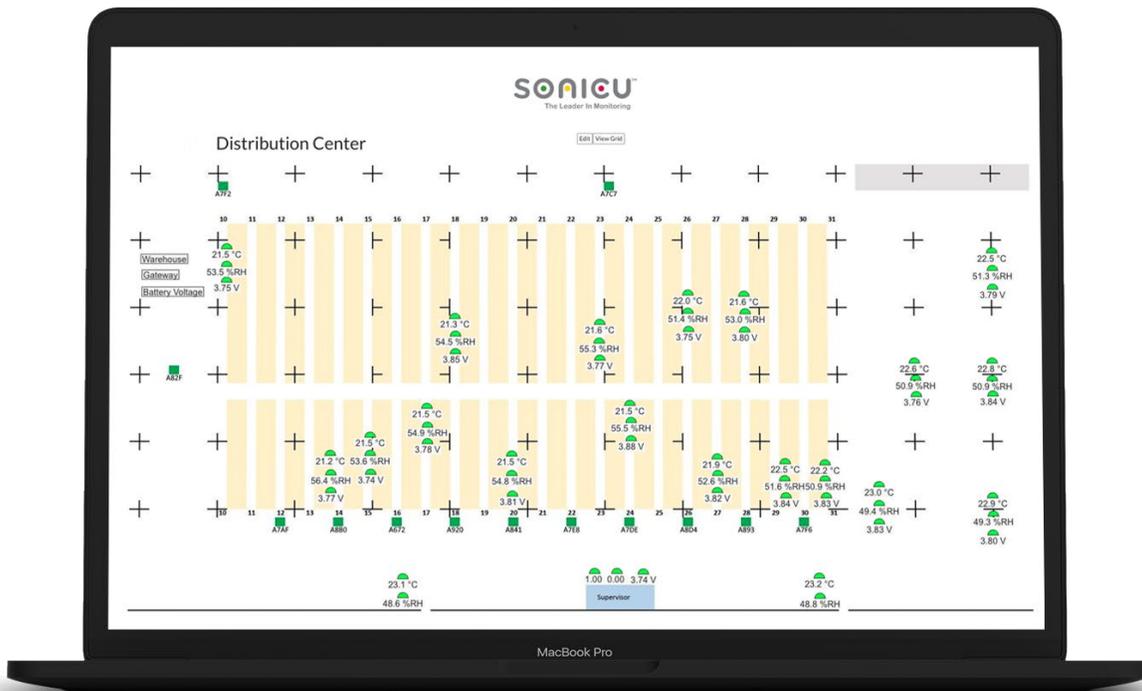
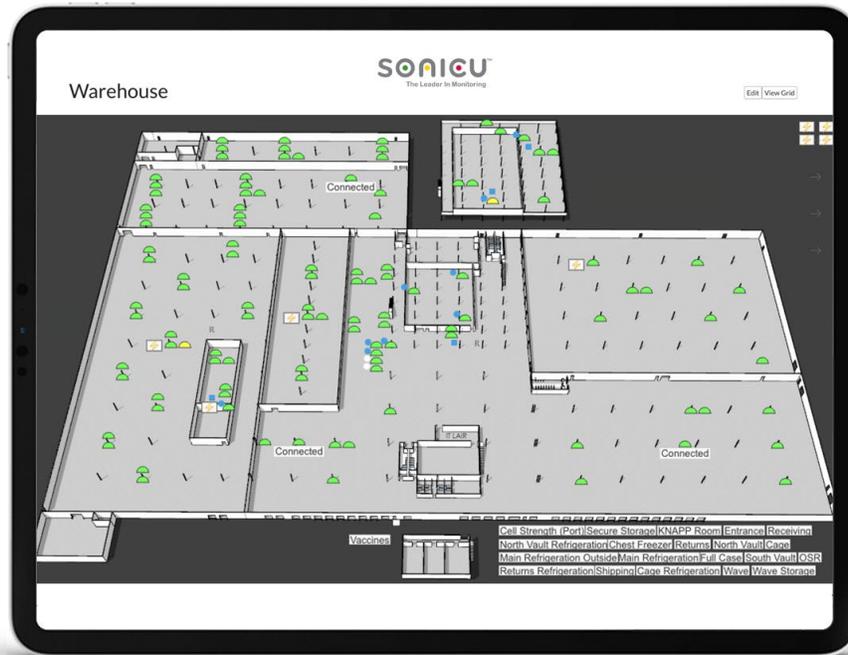


### S-Series Delivers

- Ambient temperature and humidity capture
- Cold storage with ranges from  $-30^{\circ}$  to  $60^{\circ}$  Celsius
- Two years of fully replaceable battery life
- Leverages two double AA batteries
- Simple peel-and-stick installation to virtually any application



# SEE YOUR CONDITIONS ACROSS YOUR FACILITY: Smarter management tied to your BMS



Your bird's eye view on threats to your operations and revenue:  
**Available anywhere, anytime.**

# INDIANA UNIVERSITY HEALTH: A Major Midwestern Hospital



*“IU Health’s program was implemented many years ago using a single, privately owned server located at the Methodist campus data center. While having a privately-owned server has its benefits, it also requires liability of all points being maintained in one place.*

*Consolidating with one provider helps us better manage our assets and our people, and gives us system wide visibility. Sonicu provides excellent customer service and is very user friendly.”*



Indiana University Health

**Facilities Supervisor**

IU Health

[READ CASE STUDY](#)

# SEE YOUR WAREHOUSE: Improve your safety and compliance.

## Status Summary and Enterprise Dashboard



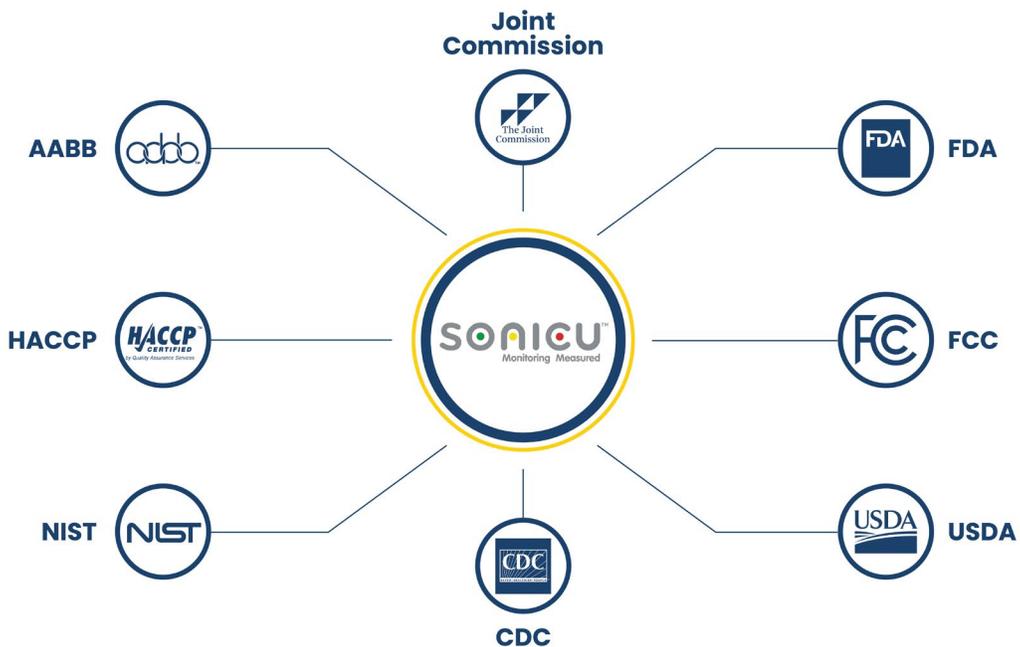
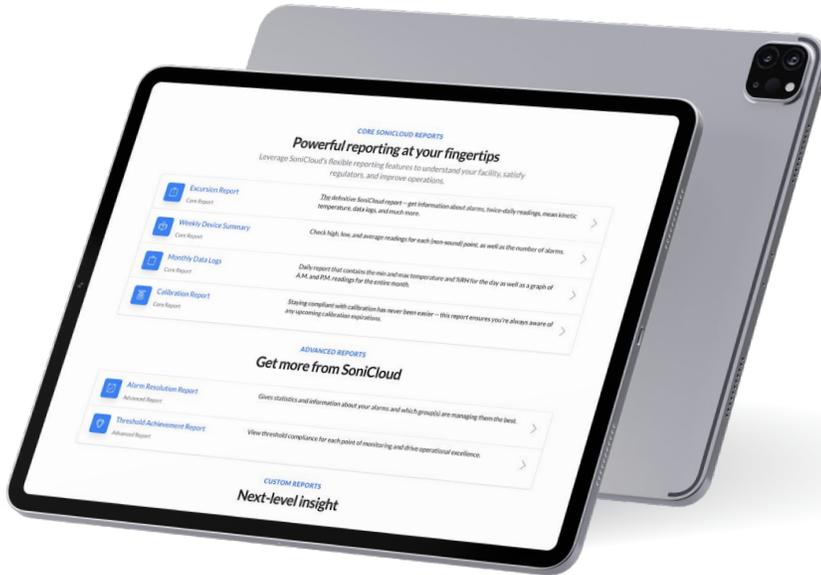
## Floorplan



**Wherever you go:  
Stay connected to your critical assets  
and environments.**

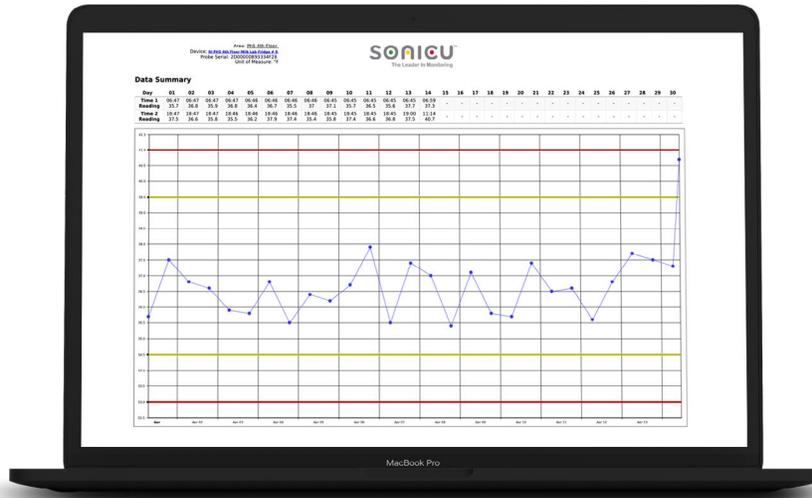
# YOUR COMPLIANCE: Simplified two-click regulatory readiness

## Compliance and Operational Reporting



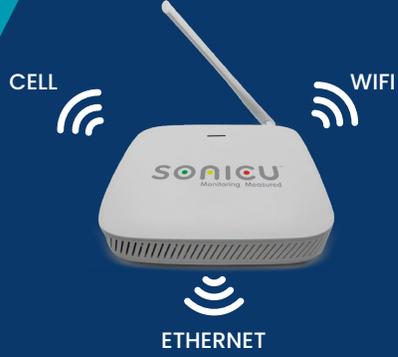
# NEVER FRET AN AUDIT AGAIN: Your reporting, your peace of mind

## Excursion Report



### APPLICATIONS & INDUSTRIES

-   
 Healthcare
-   
 Food Service
-   
 Research/  
Laboratories
-   
 Industrial/  
Manufacturing
-   
 Building  
Automation



Sonicu provides access, alarming and archiving 24/7/365 via any internet-enabled device.

# 10 ESSENTIAL SOFTWARE FEATURES INCLUDED WITH SONICU



Alarms and notifications



Unlimited data storage (AWS)



Compatible with third-party sensors



21 CFR Part 11 Auditing



Access on any smart device



Unlimited users access



Automated regulatory compliance reports



Backup and uptime guarantee



API for simple data sharing



BMS/BAS data sharing



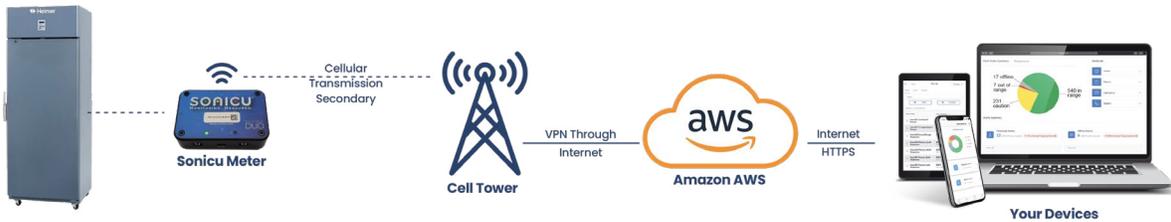
Calibration Certificate



Customized dashboard

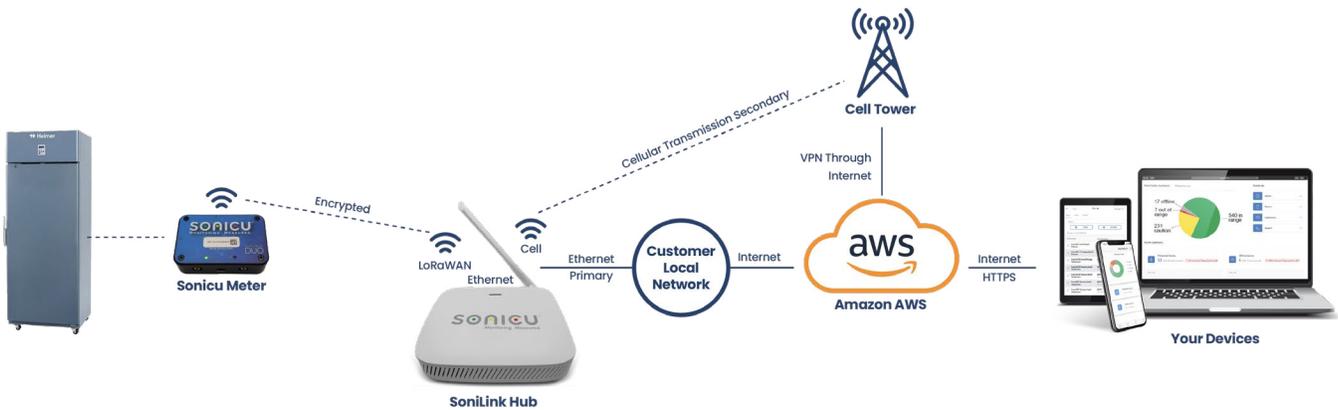
# YOUR CONNECTIVITY: Flexible, reliable and secure

Hundreds of businesses rely on us to mitigate expensive operational errors and enhance preparedness for compliance requirements. With Sonicu, you can achieve operational excellence, minimizing errors and inefficiencies that can lead to financial losses.



Our system automates data collection, monitors critical parameters, and generates detailed reports, making compliance management efficient and stress-free.

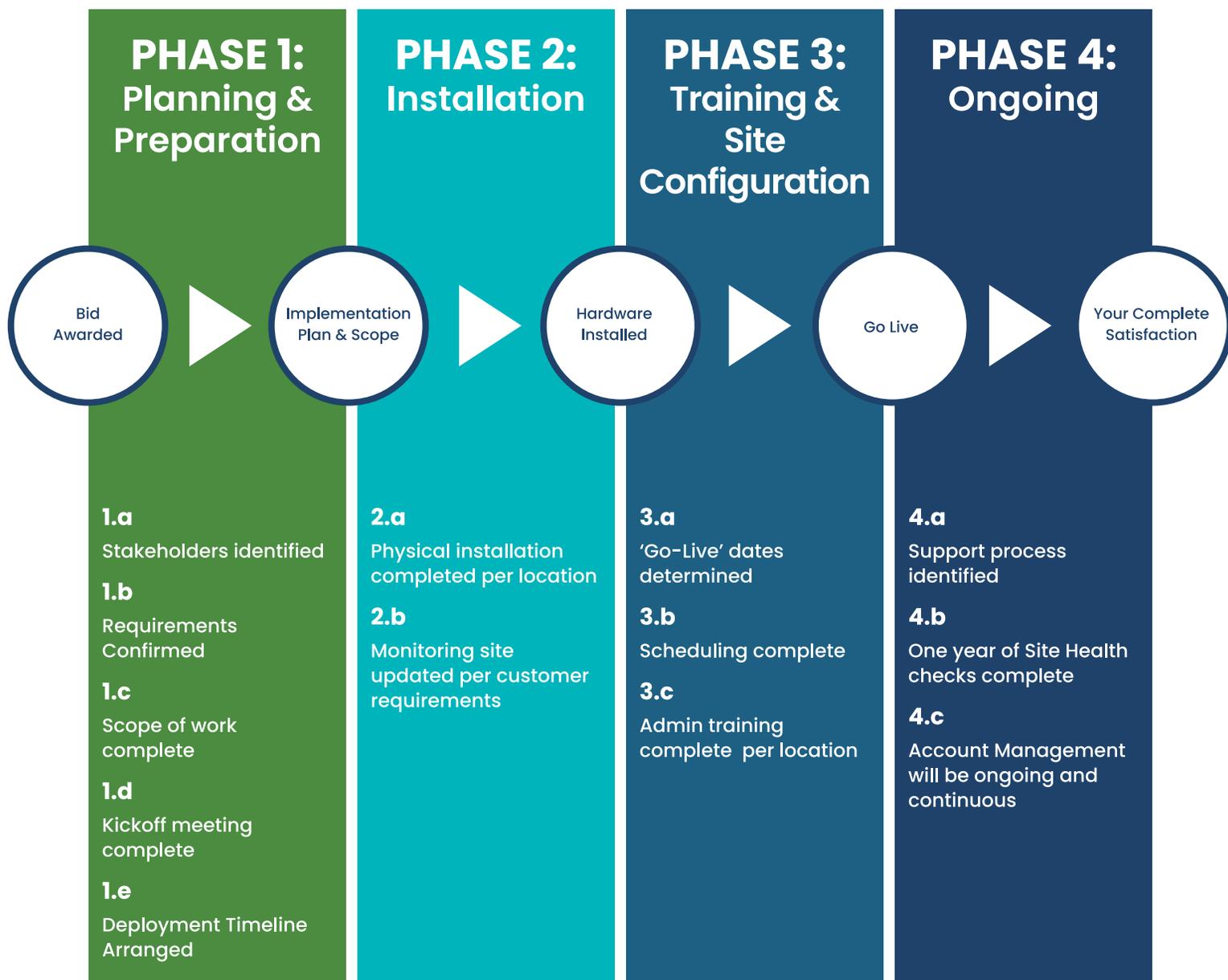
At Sonicu, we empower businesses to reimagine their approach to compliance, quality assurance, and operational efficiency. We streamline and optimize how organizations collect data, monitor, and comply with regulatory requirements.



## Wi-Fi – Cellular – SoniLink Options to make data transmission easy

We invite you to experience the transformative power of Sonicu firsthand. Let us help you unlock the full potential of your organization, enhance compliance, and drive operational excellence.

# IMPLEMENTATION



# Satisfy your compliances in a SNAP

View, download, or print calibration certificates online in PDF format instantly from any web browser

Our SNAP Calibration program assures that your temperature and environmental monitoring sensors are accurate, properly calibrated, and meet regulatory compliance without the need for conventional recalibration.

This program is designed to provide our clients with minimal risk, loss, disruption and non-compliance when one or more of our sensors are not working properly.

We will ensure that your sensors are accurate, properly calibrated, and meet regulatory compliance requirements.

This process is easy, Sonicu provides new sensors with NIST traceable calibration certificates prior to your current expiration date. Sonicu will completely remove the old sensor and snap the new sensor into place, that's all!

## What does Sonicu's SNAP Calibration program provide?

- Easy & cost-effective way to maintain regulatory compliance without the hassle of conventional recalibration.
- Everything from alarming and protecting to logging and reporting depends on proper data from precise, properly calibrated sensors.
- Ensures your temperature sensors are accurate, properly calibrated, and meet regulatory compliance.
- Sonicu adheres to strict quality controls and maintains ISO 17025 compliance.

## How are you benefiting from our SNAP Calibration program?

- Remove administrative burden, uncertainty, and worry about required, recurring sensor calibration.
- Eliminate downtime associated with conventional recalibration.
- SNAP Calibration is far less expensive than traditional recalibration services.





## Tyner Pond Farms

A 500-acre beef, pork, and chicken farm established in 2010 and dedicated to natural, pasture-raised livestock and sustainable farming practices.

*“It takes two years to raise a steer, and everything goes into that freezer. That freezer is our single point of failure, and if anything goes wrong, two years of work go down the drain. There is no other solution...this has saved us tens of thousands of dollars.”*

### Chris Baggott

Founder  
Tyner Pond Farms



A gloved hand in a blue nitrile glove holds a pipette with a blue cap. The pipette is positioned over a white container filled with blue ice. The background is a blurred laboratory setting.

## CRYOPOINT

A premier global provider of comprehensive sample management and biological storage solutions.

*“In the cryo and ultra-low temperature industry, there’s no room for error when it involves temperature monitoring. Sonicu’s Temperature Monitoring Program provides Cryopoint peace of mind and bolsters our clients’ confidence in what we do.”*

**Tony Donofrio**

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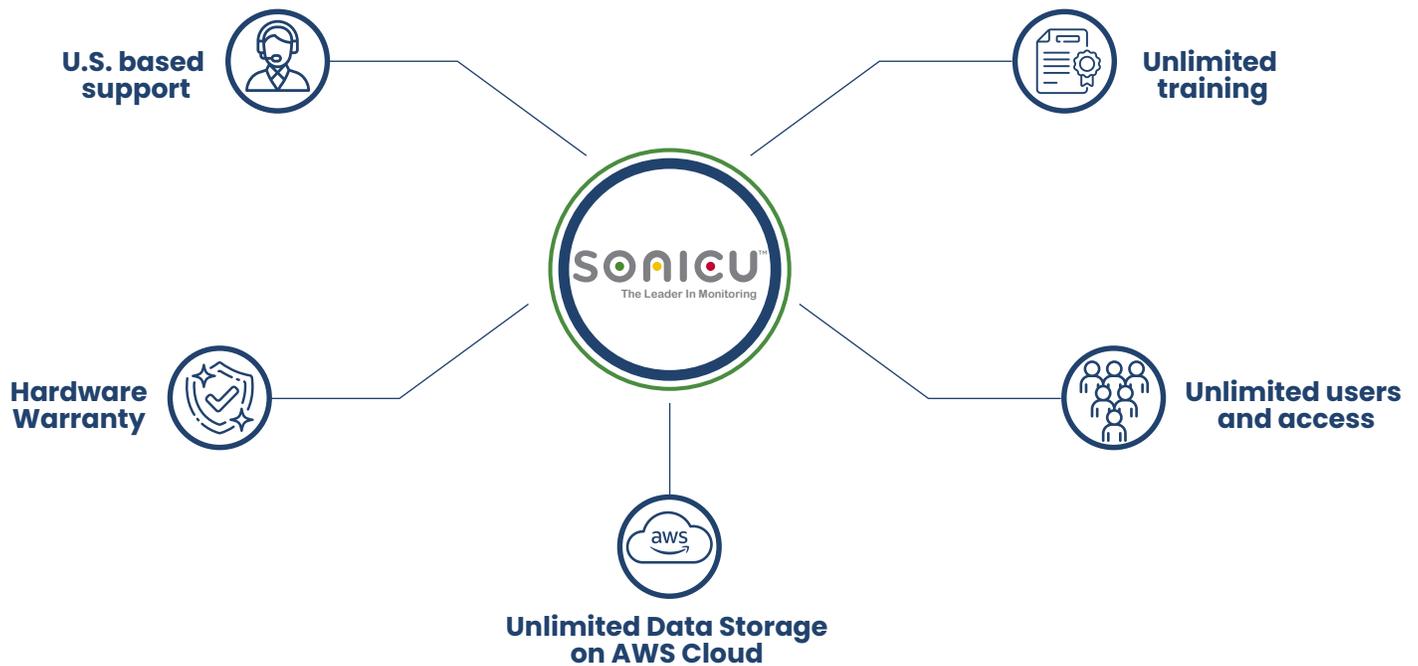
Sonicu installed a complete 20-point monitoring solution that ensured temperature security at Cryopoint, added value to the company’s services and reassured its clients.

Reliability and safety ensured with 24/7 temperature monitoring and instant, real-time alarming.

# BASED IN INDIANA:

Live customer support and training

## Sonicu Monitoring Benefits



### Our Enduring Commitment to Every Customer:

- Hardware under warranty during subscription
- Sonicu Academy for unlimited training
- Your data stored forever without limits
- Share your monitoring with everyone on your team and create groups and zones for role and permission-based management

[WATCH VIDEO](#)



**Julie Nagel**  
Immunization Coordination,  
Hamilton County Health Dept.



# WHO WE ARE

Sonicu is a leading provider of innovative solutions that transform how organizations monitor and manage critical environments. We specialize in leveraging the power of IoT (Internet of Things) technology to provide real-time monitoring, data analytics, and actionable insights.

Our comprehensive range of solutions covers a wide range of industries, including healthcare, food service, pharmaceuticals, retail, hospitality, and more.

Sonicu's offerings include automated monitoring systems for temperature, humidity, pressure, air quality, and other vital parameters.

With Sonicu, organizations can proactively monitor their environments, ensuring compliance with regulatory requirements, optimizing operational efficiency, and safeguarding the quality and safety of their products and services.

Our advanced technology and intuitive platform enable businesses to make data-driven decisions, mitigate risks, and drive continuous improvement.

**Trust Sonicu**  
to transform your monitoring practices and  
empower your organization with actionable  
insights for success.

