SONICU™
Monitoring Measured

SONICLOUD

Executive Summary

Sonicu is an Internet of Things (IoT) technology leader specializing in automated monitoring for healthcare, food service, life science, pharmaceuticals and industry. Our digital wireless technology and cloud-based software platform fully automate 24/7 remote monitoring, alarming, and reporting for cold-chain, room conditions, and virtually any custom monitoring application.

SoniCloud, Sonicu's cloud based software platform, aggregates system-wide monitored data to a single dashboard, giving you web-based access to critical information from anywhere and providing superior operational visibility with real-time views across all departments and locations.

SoniCloud is hosted on Amazon Web Services for a secure, reliable, and redundant platform that helps our customers meet the stringent regulatory requirements of Joint Commission, CDC, AABB, AATB, CAP, HACCP, FDA, and other regulatory agencies.

Sonicu's tiered SMART alarming allows you to determine when, where, and who is notified with threshold, time frame, asset type, and application customization to reduce alarm fatigue while providing 24/7 notification on siteand off via text, phone call or email.

Regulatory compliance and reporting are effortless with Sonicu. Manual data monitoring and logging are eliminated, compliance reports are auto-formatted for downloading, and intuitive software allows annotation and corrective action history to be included in regulatory reporting.

Sonicu's SNAP Calibration program eliminates downtime and significantly reduces costs associated with conventional recalibration for applications that require NIST-traceable calibration. Newly calibrated sensors are provided to replace expiring sensors and snap into place for plug-and-play compliance.

Finally, Sonicu's flexible data transmission options – 900 MHz, 4G LTE cellular, Wi-Fi, and Ethernet – make Sonicu monitoring fully scalable and easy to implement without hardwiring to existing IT platforms.

Sonicu proudly partners with nationally-recognized enterprises from coast to coast to protect assets, improve efficiency and lower costs. Our client roster includes leading healthcare, laboratory, manufacturing, and distribution organizations.

Nick Tuttle
CEO

Joe Mundell
Vice President

Clay Hopf
CTO

Chris Cooper
VP Engineering

Sonicu Snapshot

What we do

- Sonicu provides clients a feature rich alarm handling platform for superior asset protection.

- Eliminate the burden of manual logging and reporting.

- Easy and cost-effective on-going NIST certification of Sonicu sensors.

- Sonicu is a proven leader in auto-mated remote monitoring for clients in healthcare, life sciences, manufac-turing, distribution, and other regulatory-driven industries.

- Sonicu solutions monitor and pro-tect a wide spectrum of applications in 16 different industries with millions of monitoring points for hundreds of customers nationwide. Everything from single-point applica-tions to multi-site enterprises.

The Sonicu Difference

- SMART Sensors with proprietary DataSync capture that preserves and secures data in the event of transmission interruptions.

- First-to-market digital ULT/Cryogenic temperature sensors.

- Patented networkable Sound Indicating Meters.

- Advanced Management Tools and automated reporting ensure opti-mum system operation and stream-line regulatory compliance.

How we do it

Secure Network
SoniCloud hosted on Amazon Web Services for complete security and reliability.

Flexible Data Transmission
Includes 4G LTE cellular, 900 MHz, Wi-Fi and Ethernet.

Advanced Alarming
Includes customized buffers and tailored alarming to reduce alarm fatigue and spot trends.

Easy Recalibration
Sonicu SNAP Calibration eliminates recalibration downtime and maintains sensor compliance.

SoniCloud

World-class Security and Reliability

- SoniCloud is hosted on Amazon Web Services (AWS), which maintains the U.S. government's strict data integrity & security requirements.

- Unlimited data archiving and custom, automated reporting streamline regulatory compliance and provide management insight.

- No additional hardware or software needed; eliminates IT footprint and maintenance.

Compliance Reporting

- Regulatory-compliant reports auto-generated with a push of a button.

- Fully automated data logging and reporting.

- SMART Management tools include all calibration data and a full suite of reports to facilitate system usability, reliability and confidence.

Remote Data View

- Unlimited users have access to monitored data from anywhere via Smartphone, computer or PC-enabled device, providing superior, consistent operational visibility across your entire enterprise.

- Aggregates system-wide data to a single dashboard.

Flexible Data Transmission

Our system easily connects to any network, or runs off-network via cellular.

- 4G LTE cellular
- Wi-Fi
- Ethernet
- Ethernet with cell fail-over

Advanced Alarming

- SMART alarming with buffers and delays to prevent alarm fatigue; tiered alarm escalation and notifications to users by text, email or phone call 24/7, on site and off.

- Alarm monitoring points can be customized for out-of-range thresholds, time frames, asset type and application.

Sonicu Applications

TEMPERATURE

Sonicu temperature monitoring provides safety and protection for ambient, cold/warm storage, cryogenic and ultra-low in any industry from healthcare and research to warehousing and food service.

HUMIDITY

Sonicu ambient temperature/humidity monitoring is an easily-deployed solution for hospitals and surgical environments, pharmacies and compounding rooms, warehousing, construction and contract compliance.

+/- PRESSURE

Differential air pressure monitoring including air changes per hour (ACH), for healthcare critical- and non-critical-care environments, pharmaceutical compounding, construction site containment and commercial HVAC monitoring and diagnostics.

ROOM CONDITIONS

Sonicu room conditions monitoring tracks, logs and reports ambient temperature and humidity, differential air pressure, air changes per hour and other critical room conditions for healthcare, life science/research, warehousing and food service.

SOUND

Precise reporting provides the empirical data necessary to manage the sound environment. Ideal for healthcare HCHAPS improvement, NICUs and critical care units as well as construction and industrial applications.

CONNECTED SOLUTIONS

Sonicu wireless monitoring solutions adapt to all data acquisition applications and requirements with 4-20 mA connectivity for commercial analog sensors and Modbus for smart machines/PLCs.

Sonicu Customers

MiraVista DIAGNOSTICS

Provided monitoring data to ensure asset protection.

"Sonicu costs are considerably more reasonable than our historic system, as well as other competitors on the market. The equipment is robust but simple to learn and utilize. Sonicu customer support is very quick (usually, less than 24 hours for a response) for any issues that arise."

Zach Flohr
Production and Engineering Manager

Hendricks Regional Health

Gained regulatory compliance and improved patient experience.

"Our impetus in doing this was to take a look at our efficiencies. How could we streamline our processes so that we could further focus on service delivery and the overall patient guest experience?"

Martha Rardin
Director of Nutrition and Dietetics

CRYOPOINT

Improved operational efficiency and client confidence.

"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

LOMA LINDA UNIVERSITY MEDICAL CENTER

Reduced sound levels in NICU for improved patient outcomes.

"We noticed dramatic improvements almost from the moment we installed Sonicu."

Raylene M. Phillips, MD
Director of Neonatology

Bellevue Hospital Center • American Health Network • Community Health Network • NYC HEALTH+HOSPITALS

Hancock Regional Hospital • Messer WeAreBuilding. • U.S. ARMY • Grady • Biologics Modular

BAYLOR Health Care System • WOLFGANG PUCK • UNIVERSITY OF ILLINOIS Hospital & Health Sciences System

CATHOLIC HEALTH INITIATIVES • Indiana University Health • unitedregional

Sonicu Partners

Sonicu Partners Program

Grow your business by adding remote wireless monitoring, alarming and reporting to your equipment, product and service lines.

Basic Program
Have a lead?

Sonicu lead sharing allows business owners to leverage their expansion goals with a leader in wireless cloud-based monitoring technology. Rebates on Sonicu sales to registered leads and reciprocal sales leads help expand opportunities.

Reseller Program
Partner with Sonicu

Sonicu's Reseller Program allows partnering businesses to increase revenue and add value for clients by incorporating Sonicu wireless monitoring into their product, equipment and service lines.

Franchise Program
Protected territory

With Sonicu's Franchise Program, you enjoy all the benefits of our Basic Program and Reseller Program, plus the advantage of securing a protected territory for monitoring solution customers.

Sonicu Support

We understand the importance of what you do. That's why Sonicu provides the best monitoring technology available and then supports it with a dedicated team of professionals and resources with one goal in mind – your success.

Sonicu Academy

Sonicu Academy provides customers with information and insight to optimize the Sonicu platform and maximize user experience.

Account Management

Our team of account managers provides updates, suggests optimization strategies and gains valuable feedback from our users.

Online Training

Sonicu Quick Start installation guides accompany every order for easy installation. Online video tutorials allow customers to master a variety of topics, including setting up user groups, notifications and alarms, logging on, and much more.

Customer Support

Sonicu customers have 24/7 access to online knowledge base and unlimited access to live help desk and technical support during business hours.

Installation Team

Professional installation teams work with you on-site or remotely to quickly get your Sonicu monitoring system deployed and optimized.

Professional Services

For unique or complex monitoring, Sonicu provides on-site surveys with design and implementation services.