

## Case Study

# CHILDREN'S HOSPITAL COLORADO

Children's Hospital Colorado  
Converts to SensoScientific  
Continuous Monitoring System



Children's Hospital Colorado

**Not all monitoring systems are created equal — Children's Hospital Colorado converts to SensoScientific monitoring system.**

**When Children's Hospital Colorado (CHCO) sought to replace their outdated data logging system, they were looking for a solution that was easy to maintain and provided timely technical support.**

Not all monitoring systems are created equal. The previous system was unreliable, inefficient, and expensive to upgrade. Prompt technical support proved to be an issue as response times extended through multiple workdays. Worst of all, it left CHCO with doubts about whether they were meeting regulatory compliance standards.

After a free trial period and extensive review, CHCO converted to the SensoScientific continuous monitoring system for its ability to automate meeting compliance, implement cost-efficient scalability, and provide expert technical support.

**Simple. Accurate.  
Reliable.**

## **Automated Compliance**

With the previous system, CHCO was not confident that they were meeting compliance properly. SensoScientific's solution is specifically designed to exceed compliance standards from product design to cloud validation and more. Audit trails, A2LA accreditation, ISO/IEC 17025 certification, and IQ OQ PQ validation are just a few ways SensoScientific makes compliance the easiest part of CHCO's day.

## **Cost-Efficient Scalability**

CHCO's previous system was chalked full of expensive upgrade fees and unreliable scalability. However, SensoScientific's IoT solution ensures unlimited data is centralized through the SensoScientific Cloud, no matter the number of nodes. This way, CHCO can monitor thousands of devices remotely while meeting strict budget restrictions.

## **Expert Technical Support**

CHCO's previous system provided long support responses in situations where mere minutes could save thousands of dollars in asset retention. From 24/7 ticket responses to expert onsite installation and training, the SensoScientific Technical Support Team works around the clock to ensure our partners receive the help they need in record time. Our personal touch to superior technical support puts our technicians on a first-name basis with partners like CHCO.



**We should have  
switched to  
SensoScientific  
years ago.**

## **Plug-and-Play Your Long-Term Solution**

**From the moment the SensoScientific Technical Support Team left Children's Hospital Colorado, the facility has automated environmental monitoring compliance.**

SensoScientific prides itself on being a plug-and-play solution that you can utilize years after your initial purchase. We see best results when partners, like CHCO, embed the solution into their standard operating procedures.

From CHCO's Network Operations Center (NOC), nodes are constantly monitored from the SensoScientific Cloud. Staff receive notifications through the Cloud, and also internally from the NOC team so they know the moment critical conditions go into duress. By integrating SensoScientific's solution to facility operations, CHCO has created a system of checks and balances that prioritizes exceeding compliance.

This benchmark partnership has set the standard for what large organizations should expect from their environmental monitoring solution. SensoScientific looks forward to many more years of superior monitoring with Children's Hospital Colorado.