



Environmental Monitoring Equipment & Preventive Conservation Training

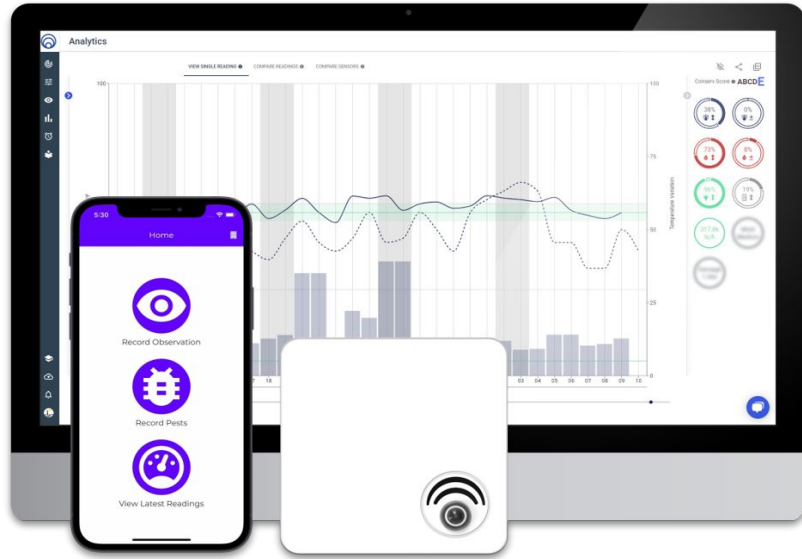
Conserv

Goals

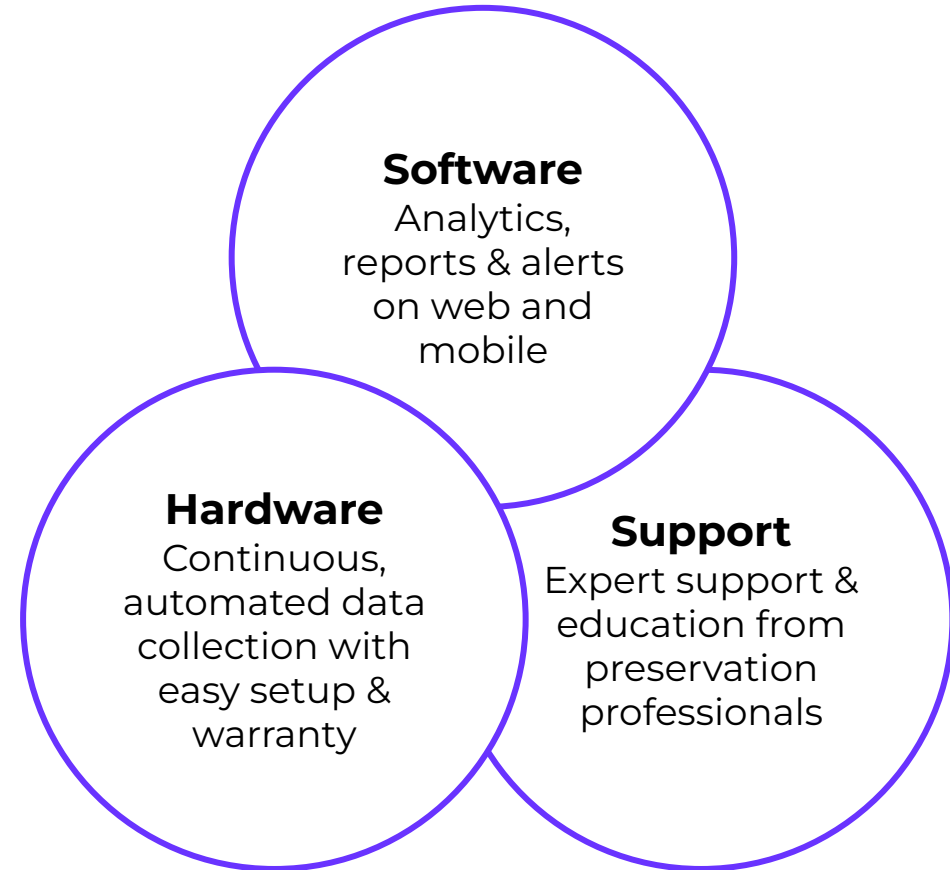
- **Educate** participants on the role of preventive conservation in effective disaster preparedness
- **Equip** participants with the tools and skills needed to monitor and respond to environmental threats with the Conserv Platform
- **Empower** participants to collaborate with each other and share lessons learned in their own Conserv Community channel
- **Engage** participants with ongoing support and guidance to increase their preparedness for environmental threats over time
- **Evaluate** participants' adoption and engagement with environmental monitoring to ensure the program's goals and objectives are being met



A comprehensive **platform** for environmental monitoring



The Conserv platform is like a **warning system for environmental intruders.**



Conserv

Conserv LoRaWAN wireless benefits

Conserv uses a LoRaWAN wireless network which does not require WiFi and has far better range for collections care.



An “all-in-one” wireless sensor with long battery life



Real-time alerts for proactive response to environmental threats



“Mission control” for collection environments on web and mobile



Unparalleled network coverage, requiring no setup by IT departments

Conserv data collection sensor options



Smart collection sensor

This wireless sensor is designed & built by Conserv. It measures temperature, RH, light, and sensor movement.



Leak detection sensor

This sensor detects moisture and sends an alert when water is detected. Great for storage areas with potential water impact.



Outdoor sensor

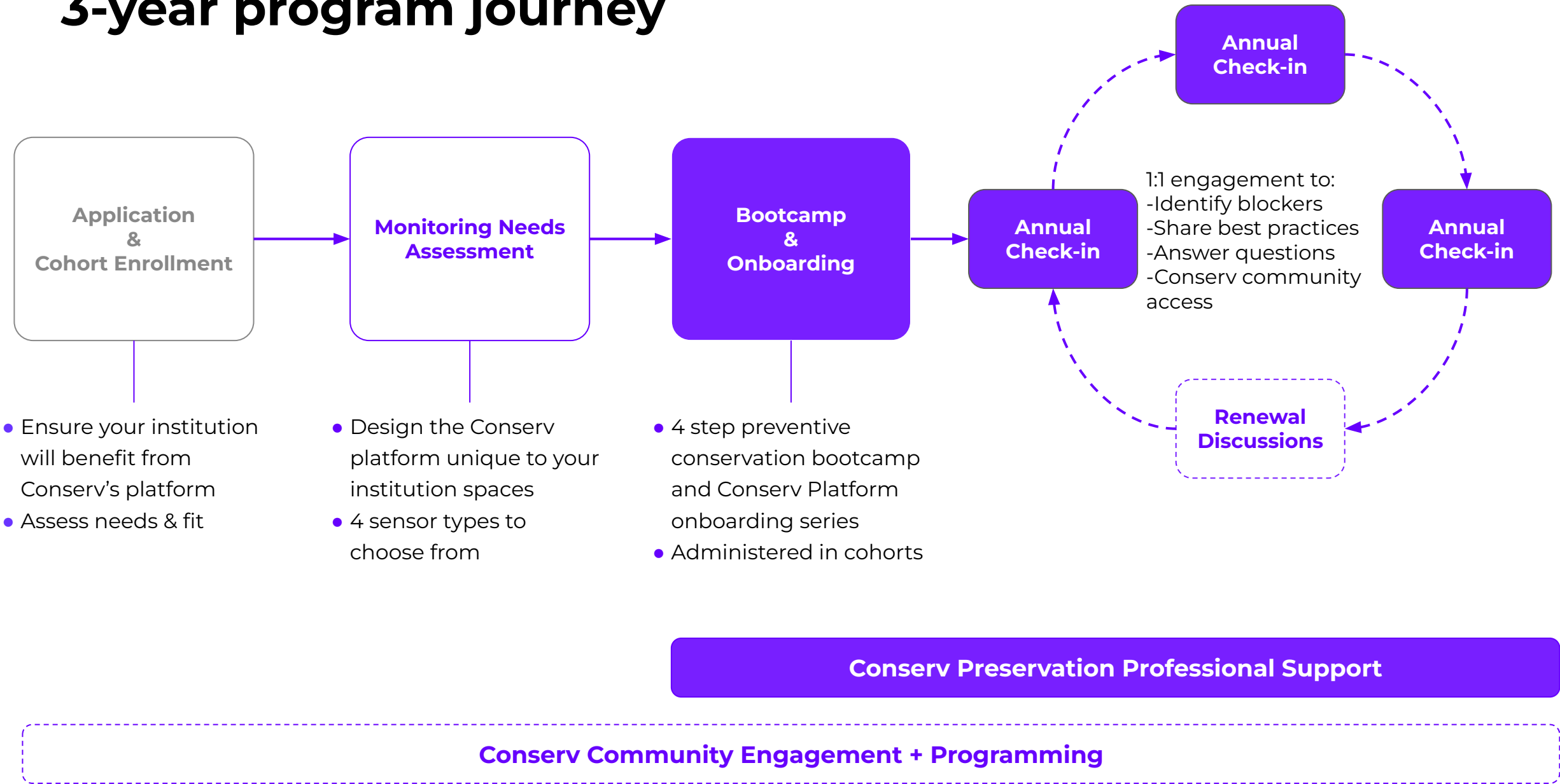
This rugged weatherproof sensor gives you precise information for exterior temperature and relative humidity monitoring.



Cold storage sensor

A condensation-proof sensor that measures temperature and RH for cold storage or pest management treatments.

3-year program journey



Value breakdown

3 year program

Included in the program:

- Bootcamp, onboarding, & program support
 - Multi-step preventive conservation training
 - Conserv platform onboarding
 - Community channel
 - Engagement reporting for cohort
- Conserv platform
 - Sensors
 - Gateways - LoRaWAN wireless network
 - Software & mobile app
 - Support and maintenance included

A Conserv representative is available to help you assess how many devices are needed for your spaces.

Platform scales from the minimum size to fit any institutional need at this cost per device:

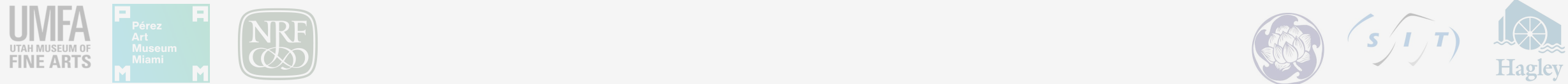
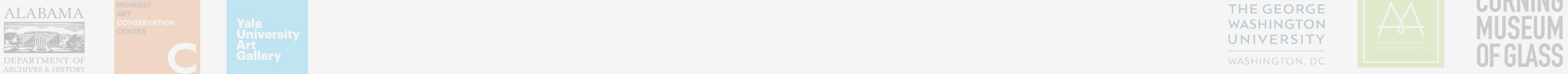
Sensor = \$840/3 years

Gateway = \$1140

Examples for 3 institution sizes

Institution Size	(Minimum)	Medium	Large
Sensors	3	7	21
Gateways	1	2	3
3 Year Total	\$5,325	\$9,828	\$22,738 *

** Because of the \$15,000 maximum amount offered through Groundwork Grants, this option will necessitate cost sharing in combination with grant funds.*



Conserv supports collections like California State Libraries



Remove complexity with a plug and play wireless solution

- Securely, quickly set up wireless monitoring in locations without WiFi or internet connections
- Use LoRaWAN[®] wireless technology to easily provide wireless coverage in large, difficult buildings
- Plug in your monitoring and it just works with no IT or facilities people required for setup or maintenance

“Conserv is an elegant solution to a problem that every collection has.”



Jun Ebersole

Director of Collections
McWane Science Center

Disaster preparedness & response at the National World War II Museum

- On August 29 2021, the 16th anniversary of Hurricane Katrina, Hurricane Ida made landfall
- Collections team was evacuated from the collection, coordinating with facilities on-site
- Without Conserv the collections team would have had limited visibility into the environment
- The team used real-time data from Conserv to monitor and provide direction remotely

“The facilities team didn’t need to go in and tell me what the temperature and humidity were, I could see it myself.”



Toni Kiser

Director of Collections Management
National WWII Museum



State-wide public library implementation of Conserv Platform + education / training

- The State Board of Library Commissioners provided grant funds for 44 public libraries across the state to receive Conserv Platform + Education and Training
- Libraries were onboarded in cohorts and received educational training and ongoing support from Conserv; most branches were monitoring for the first time

“Easy to set up and use, and provides data, charts, and information to library administration, board, and city about the function/problems with our HVAC system.”

“Our head of facilities is now responding to [Conserv] temperature alerts - a breaker tripped and our AC sent off, and before I could even report it he had sent his HVAC staff to fix it.”

Your team at Conserv



Claire Winfield

Conservator / Senior AE

Claire has over a decade of conservation experience at cultural institutions and in private practice as well. She is the most qualified liaison to ensure the perfect fit of a Conserv solution.



Melissa King

VP of Customer Experience

Melissa has been working in cultural institutions and private art conservation practices since 2009. Her experience includes: objects, paintings, paper, textiles, and preventive conservation.



Mark Jackson

CRO

Mark brings more than a decade of SaaS & consulting experience to help design the best fit for your goals & ensure the success of the relationship as a whole.

