IoThinkTank | IOT AWARDS

SUSTAINABILITY, HEALTH & AG

# IoT Environmental Impact Award

*Driving Sustainability Through IoT Innovation*

ENTRY GUIDE

Award details, dates, and past winners: iothinktank.com/iot-environmental-impact-award/




## About the award

The IoT Environmental Impact Award honors connected technologies that help organizations reduce resource consumption, improve operational efficiency, protect ecosystems, and support measurable environmental progress. This award recognizes practical IoT solutions that turn real-world data into smarter decisions, cleaner operations, and more sustainable outcomes.

Environmental impact can take many forms, from reducing energy use and emissions to improving water management, detecting waste, optimizing building performance, monitoring environmental conditions, or helping teams respond faster to sustainability risks. The strongest entries show how connected devices, sensors, analytics, automation, or remote visibility create measurable improvements that would be difficult to achieve through manual processes alone.

This award highlights solutions that are not only innovative, but deployable, scalable, and grounded in real-world results. Whether used in buildings, agriculture, utilities, industrial environments, infrastructure, or environmental services, winning technologies demonstrate how IoT can help organizations operate more responsibly while improving performance.

## Why IoT matters for environmental impact

Connected systems can reveal patterns and inefficiencies that are difficult to see with manual processes. IoT solutions make it possible to track energy use in real time, detect waste before it grows costly, reduce water loss, protect equipment, and support more responsible resource management at scale.

Across industries, IoT is accelerating the shift toward smarter environmental practices. By combining sensors, analytics, automation, and remote visibility, organizations gain the data needed to reduce emissions, improve efficiency, and support long-term sustainability goals.

## Who should enter

- IoT hardware and software developers
- Smart buildings and facility operators
- Agriculture and environmental services
- Industrial and manufacturing teams
- Utilities and energy management groups
- Sustainability and ESG teams

Entries are welcome from organizations building or deploying IoT solutions that support measurable environmental improvements.

## What to include

Describe the environmental challenge, the connected technology used to address it, the deployment environment, and the role of IoT data in producing the result. Explain the solution's technical approach, implementation maturity, integrations, scale, and operational value.

- Quantified environmental outcomes, such as energy, water, emissions, waste, resource, or conservation improvements
- Deployment details, including locations, assets, users, operating conditions, and implementation timeline
- Customer, client, partner, or end-user identification when the entry relies on a real-world deployment
- Supporting evidence, including reports, dashboards, case studies, customer validation, images, videos, technical documents, or information URLs
- Any confidentiality, embargo, or publicity restrictions that judges and the IoThinkTank team should understand

Supporting collateral should make the entry easier to verify and evaluate. Include the strongest evidence available, and clearly distinguish measured results from estimates, projections, or planned outcomes.

## Eligibility

The IoT Environmental Impact Award is open to organizations and individuals developing or deploying connected technologies with a clear environmental purpose. Commercial products, platforms, public-sector initiatives, research-led deployments, pilot programs, and customer implementations are eligible when the entry provides enough evidence for judges to assess the solution and its results.

Submissions should focus on work developed, released, updated, deployed, expanded, or publicly announced within the applicable award year. Entries may represent a new solution or a meaningful advancement to an existing technology, provided the submission clearly explains what changed and why it matters.

Each submission must be entered separately. Organizations may submit multiple products, platforms, deployments, or projects when each entry represents a distinct solution or use case.

## How it's judged

Every entry is scored out of 100 on five criteria. This award uses the Product & Technology weighting, so evidence of real-world results counts most.

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|---|---|
| Innovation & Differentiation | 25 |
| Evidence & Measurable Impact | 35 |
| Execution & Scalability | 25 |
| Category Fit | 10 |
| Leadership & Industry Contribution | 5 |

### For this award, judges look for

- Impact: measurable environmental outcomes
- Innovation: technical advancement, unique methodology, or differentiated approach
- Scalability: broad applicability, integration maturity, and deployment potential
- Adoption potential: ease of deployment, cost effectiveness, and operational practicality
- Sustainability alignment: clear connection to resource efficiency, emissions reduction, conservation, or environmental performance
- Evidence quality: strength of supporting metrics, case details, customer validation, or implementation results

## Tips for a strong entry

**Lead with the problem and the result.**
Open with what wasn't working and what changed because of your solution. Judges should know why it matters by the end of your first paragraph.

**Put numbers on it.**
Evidence carries the most weight in scoring. Give before-and-after figures, and say which results are measured and which are estimates.

**Name the customer.**
A real deployment with a named customer is the strongest proof you can offer. If the name can't be published, tell us in writing when you submit.

**Show it working.**
Case studies, dashboards, screenshots, short videos, and technical documents help judges verify what you describe.

**Write for this award.**
Explain why your work fits this category specifically. A strong entry for one award can score poorly in another if the fit isn't clear.

**Keep it tight.**
Clear, specific answers beat long ones. Cut anything that doesn't help a judge understand the solution or its results.

## How to enter

1. Visit the application page and begin your submission.
2. Complete the submission form with details about your solution, including the environmental challenge, the connected technology, deployment environment, integrations, measurable outcomes, and supporting evidence.
3. Submit your entry by the early bird deadline for discounted pricing, or before the final entry deadline.

You can save a draft and finish it anytime before the deadline. Deadlines close at 11:59 pm Pacific.

**Current dates and fees**

Entry dates and fees change each cycle. Find them, and get an email when entries open, on the award page.

iothinktank.com/iot-environmental-impact-award/

## Past winners

2026 WINNER

**WellStat.io**

WellStat.io was recognized for its WellStat environmental intelligence platform, which uses connected monitoring and real-time insights to help organizations better understand environmental conditions, improve operational response, and support more efficient, sustainable building performance.

2025 WINNER

**enviroBLOQ**

enviroBLOQ was recognized for its blockchain-integrated attic environmental monitoring solution, which improves home energy performance and provides verifiable environmental data.

2024 WINNER

**Carrier**

Carrier earned the award for its CORTIXedge IoT system, part of the Abound suite. The solution reduces energy use and CO2 emissions across commercial buildings by unifying HVAC, lighting, refrigeration, and kitchen equipment under one intelligent platform.

## What winners get

- ✓ Recognition across IoThinkTank digital channels
- ✓ Official winner badge
- ✓ Dedicated winners page and newsroom coverage
- ✓ Visibility within the IoT and sustainability community

Entry fees are charged at submission and are non-refundable. Customer or client identity should be included in your submission. If you need names excluded from public materials, notify us in writing at the time of submission. By submitting, you agree to the **Submission Guidelines**, **Privacy Policy**, and **Terms and Conditions**. IoThinkTank Awards are independent and unaffiliated with other award programs. Questions? Contact **awards@iothinktank.com**.