

Water leak detection for data centers

One managed program from construction through operations. Eddy detects the event, verifies it, isolates the line and stays on it until it is resolved and documented.

140,000+

ACTIVE DEVICES EDDY MONITORS ACROSS NORTH AMERICA

\$98M

PROPERTY DAMAGE PREVENTED ACROSS THE OPERATING PORTFOLIO

2,557

CONFIRMED WATER EVENTS HANDLED IN THE REPORTING YEAR

Portfolio figures: State of Water Risk '26 report

PHASE 1

Construction

- Eddy IQ smart meter and shutoff on the temporary supply from day one
- Dedicated meter, automatic valve and Eddy Link on the DCW main
- Alert-only metering on the fire sprinkler line, never auto-closed
- Wireless Eddy H2O sensors in mechanical and electrical rooms
- Cellular gateways run Eddy's own network, no site IT required

THE HALL

White space

- Eddy Rope continuous-line sensing in drip trays, full tray length
- Custom-fit to cooling branches, expansion loops and headers
- Sectioned runs pinpoint the leak, down to 10 ft on long headers
- Verified for glycol loops, alarms on water rather than condensation
- BMS integration through relay outputs or the API

PHASE 2

Operations

- Converts at substantial completion, phased turnovers included
- 24/7 monitoring center escalates by phone within minutes
- Configurable policies per line, like after-hours auto shutoff
- Leak Incident Report after every confirmed event
- Unlimited dashboard and mobile app licenses

01

Detect

Rope, sensors and meters catch the event in seconds

02

Verify

Alerts fire by SMS, email and app, operators escalate by phone within minutes

03

Isolate

Automatic or operator-commanded shutoff on the affected line

04

Resolve

On the event until closed and documented in a Leak Incident Report

EVERY PROGRAM INCLUDES

✓ Dedicated PM and commissioning
✓ 24/7 human response
✓ Configurable policy settings
✓ Unlimited licenses

Documented mitigation supports the renewal conversation. Monitored buildings have documented premium savings of up to 20% and deductible reductions of up to \$150K, and Aon's 2023 whitepaper found leak detection would positively affect 58% of water-loss claims. Every confirmed event closes with a broker-ready Leak Incident Report.