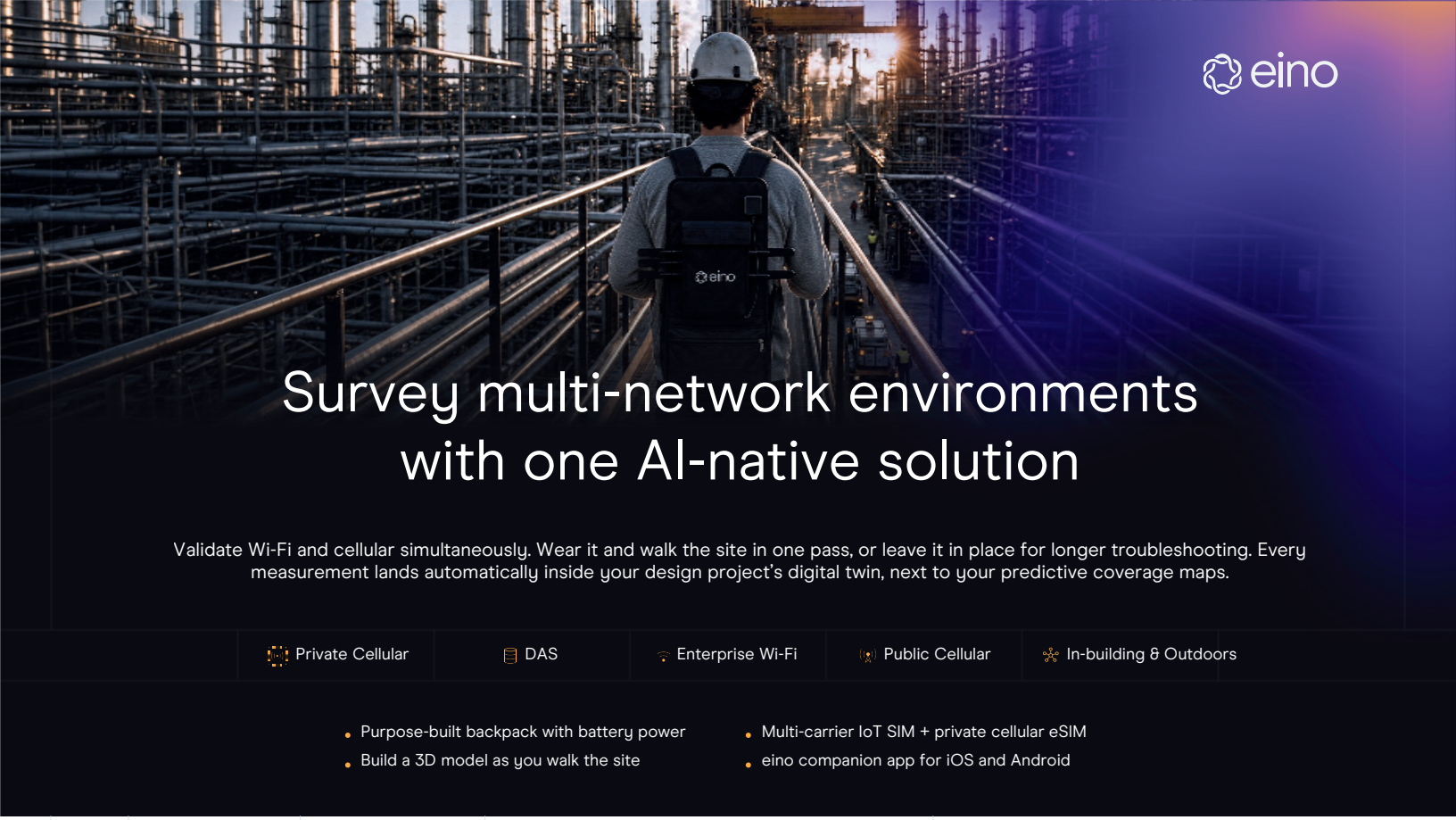


Survey multi-network environments with one AI-native solution

Validate Wi-Fi and cellular simultaneously. Wear it and walk the site in one pass, or leave it in place for longer troubleshooting. Every measurement lands automatically inside your design project's digital twin, next to your predictive coverage maps.

Private Cellular | DAS | Enterprise Wi-Fi | Public Cellular | In-building & Outdoors

- Purpose-built backpack with battery power
- Build a 3D model as you walk the site
- Multi-carrier IoT SIM + private cellular eSIM
- eino companion app for iOS and Android

What Site Survey by eino measures

Cellular

- RSRP, RSRQ, SINR, RSSI, RAT (LTE, 5G NSA/SA), band, EARFCN/NR-ARFCN, PCI, cell ID, TAC
- Serving-cell changes and band transitions
- Cellular spectrum scans across operators and bands



Wi-Fi

- Wi-Fi 6 (802.11ax), 2.4 and 5 GHz
- No 6 GHz (Wi-Fi 6E / Wi-Fi 7)
- SSID, BSSID, RSSI
- SNR, noise floor, Tx / Rx rates
- Channel and band with per-band network lock (2.4 or 5 GHz)
- Full-band scans of ambient networks across 2.4 and 5 GHz

Performance

- Upload / download throughput
- Latency, jitter, packet loss
- Ping, DNS, HTTP tests
- User-perspective testing, not controller telemetry

Cellular bands and certifications

5G NR Sub-6 GHz

- n1, n2, n3, n5, n7, n8, n12, n13, n14, n18, n20, n25, n26, n28, n29
- n30, n38, n40, n41, n48, n66, n71, n75, n76, n77, n78, n79
- Includes CBRS (n48) for private cellular and C-Band (n77)

4G LTE bands FDD and TDD

- B1, B2, B3, B4, B5, B7, B8, B12, B13, B14
- B17, B18, B19, B20, B25, B26, B28, B29, B30, B32, B34, B38, B39, B40, B41
- B42, B43, B46, B48, B66, B71

Coverage and certifications

- Global modem, worldwide band set
- US certified: AT&T, T-Mobile, Verizon (C-Band), FirstNet. IoT SIM + eSIM.

How it works

Unpack. Connect. Walk. Overlay. Calibrate

STEP 01

Unpack & power

The device is already assigned to your account. No pairing, no configuration. Power it with the battery pack in the carry kit and go.

STEP 02

Connect the app

Log into the eino Companion app on iOS or Android with your eino platform credentials. Use the cloud when the device is online, or a direct connection when the site has no internet at all.

STEP 03

Walk the site

Pick your floor plan, lock to a carrier, band, or SSID, and start. Tap checkpoints indoors; use GPS outdoors. **Optional: build a 3D model with your phone's camera as you walk.**

STEP 04

Overlay on the twin

Data samples stream live into your digital twin and auto-upload.

STEP 05

Calibrate with Agents

Use eino Agentic AI to analyze your site survey or historical data for performance analysis, optimization and upgrade recommendations.

Built for

Systems Integrators and IT teams who deploy and manage complex wireless infrastructure

Supported Environments

- Manufacturing
- Warehouses & logistics
- Refineries & energy
- Ports & airports
- Enterprise Campuses
- Venues & stadiums
- Neutral Host Environments

Why eino is different

01.

Most survey tools stop at one wireless technology.

eino's Site Survey device measures Wi-Fi, public and private cellular, and DAS.

02.

Analyze and optimize performance with Agentic AI.

Site survey data lands in your design project automatically. eino's Agentic AI analyzes performance and suggests optimizations or upgrades for your network.

03.

The device doesn't need to go home when you do.

Leave it in place and run scheduled tests for hours or days on the same hardware. The switch is software only. With traditional survey tools, the only way to re-check a site is to re-walk it.

04.

Works with no internet at all.

Remote site with no backhaul? Capture runs fully offline, caches locally and syncs when you're back online.

One device. Two ways to collect.

01

Walk test

Wear the backpack, walk the site and map coverage in real time

02

Temporary monitoring

Leave the solution connected via PoE+. See data live from your office and continue monitoring performance.

Leave the device behind. Keep collecting.

A week in the distribution center or a month on the factory floor. Schedule recurring tests across carriers and networks, powered by PoE or battery. When you're ready, the same hardware switches to full continuous monitoring.

Platform integration

- **Same login, same projects as eino design**
- **Visibility against predictive designs**
- **Export coverage verification reports**
- **CSV export, full sample-level data**

See your site's measured coverage.

Talk to us about running a walk test at your facility.

hello@eino.ai

eino.ai/get-started