LiteCone

For hospitals and health systems

Collect everything you earned. Nothing you didn't.

IRIS carries every hospital bill from admission to payment, inside the revenue integrity policy you write. It adds what was documented and never charged, takes off what was never given, and brings your team only the calls that are theirs. **Accountability stays with you.**



Introducing

IRIS

Revenue Integrity Analyst

The work: hospital revenue integrity

What this work looks like today

A hospital bill passes through many hands: admission, doctor's orders, nursing and pharmacy, charge entry and the final bill. Nobody owns the whole bill, so it slips both ways. A service given is never charged, or an item never given is billed, such as an implant opened but not used. IRIS holds the revenue integrity role. It checks every charge as it is entered, checks the full bill once more before it goes out, and turns every deduction into a check at entry.

Co-decides

Inside your policy, IRIS corrects the bill. **Doctor queries, clinical appeals and refunds come back to your team**, with the evidence assembled.

Your cloud

Runs in your own AWS and connects to the HIS and billing systems you already run. **Your data never leaves your environment.**

Inside the coworker: the agent bench

One coworker, a bench of agents

IRIS is not a single model answering a prompt. It is a role, and underneath it sit agents that each do one part of the bill. Scrutiny runs first on every case; the revenue integrity work follows.

Scrutiny, 3 agents

Runs first on every case, on every coworker.

- **Intake** checks the account is complete against your SOP and raises what is missing.
- **Vision** reads every document, typed or scanned, and pins each value to its source page.
- **Veritas** cross-verifies the critical data points across the record, the charges and the payer documents.

Revenue integrity, 8 agents

The bill itself, from the first charge to the last settlement.

- Charge capture
- CDI
- Coding
- Claim edits
- Contract
- Denials
- Appeals writer
- Patient financial

Integrity runs both ways

When IRIS adds a stapler reload found in the OT notes, or removes an implant that was opened but never used, the change cites the page of the record it came from and the line of your policy it applied. It is measured on accuracy, both ways, not on what it adds.

Illustrative example

Admission to payment

01
At entry

Charges, notes, packages and pre-auth scope checked as they are entered, while there is still time to fix them.

02
Before it goes out

The full bill once more, against your tariff for cash patients and the payer's rules for insured ones.

03
After payment

Each deduction traced to its cause and, with your approval, turned into a new check at entry.

04
Prove

Every decision cited and logged as it is made, not reconstructed afterwards.

The five brains

Every output passes the same five checks before it leaves. Every limit is written in your revenue integrity policy, and widens only when you change it.

Configurable oversight
You set how much runs on its own, and change it whenever you choose.

Auditable
Every step and every input retained, in the form an examiner asks for.

Creditable
Cited to the policy you set, line by line.

Zero bias
Same input, same answer, every time, and provably so.

Hard-grounded
Grounded in your data and your manual. Nothing invented in the gap.

Why now

Payers now review every line with software. Hospitals need the same rigour on theirs.

12.9%
of health insurance claims disallowed, deducted from hospital bills that were otherwise paid, India, FY 2023–24

1 hour
for a cashless decision, with discharge approval within 3 hours, under IRDAI's May 2024 circular

About 20%
of cashless claims already settled by AI with no human, at a large health insurer

Sources: IRDAI Annual Report 2023–24; IRDAI master circular, May 2024; insurer disclosures.

Next step

Bring one month of recent bills, cash and insured. In two weeks we measure what you are losing, by payer and by cause, before IRIS decides anything.

Book a briefing. Forty minutes. Bring one workflow, leave with a mandate.

litecone.ai/iris.html

Powered by LUMIQ

LiteCone is a suite of AI coworkers by LUMIQ. It turns a role into an AI coworker, one that decides inside boundaries you set, explains itself, and stays auditable and governed, deployed in your own cloud. LUMIQ is the team behind LiteCone, with **13+ years in financial services**, a **100% delivery track record**, and **50+ enterprise customers**.

LUMIQ

United States, Southeast Asia, India