Retail & E-commerce | India

A retail chain centralized utility readings to control costs across its stores

A retail chain brought electricity, water and other utility readings from its stores, warehouses and regional facilities into one place, so high-consumption sites stand out and cost control has data behind it.

AT A GLANCE

INDUSTRY
Retail

REGION
India

LOCATIONS
Stores, warehouses, regional facilities

PREVIOUSLY
Separate utility records per site

FEATURES USED
Energy | Insight

01 The client

The client is a large retail chain in India with stores, warehouses and regional operational facilities.

Every site uses electricity, water and other utilities, and together they are a significant operating cost. The business wanted to know where that money went and which sites used more than they should.

02 The challenge

Usage records existed, but each location kept its own, so nobody could see consumption across the chain or spot unusually high usage quickly.

- Utility information held separately at each location.
- Consolidated monitoring across sites was difficult.
- Unusually high usage was hard to identify.
- Corrective action could not be prioritized without data.
- Utility reports were consolidated by hand.

03 What they set up in Asset Infinity

The chain centralized utility readings and consumption monitoring in Asset Infinity across its retail locations.

Energy

Utility meters by site

Each store, warehouse and facility has its electricity, water and other utility meters set up in the system.

Energy

Structured readings

Facility teams record meter readings on a regular schedule from the web or mobile app, in the same format at every site.

Energy

Consumption by location

Consumption is calculated per meter and site, so usage can be compared across locations and over time.

Insight

Central dashboards

Dashboards and reports show consumption across the chain and highlight high-usage locations and changing patterns.

04 How it works day to day

Here is how utility use is tracked across the chain now.

FACILITY STAFF

Take meter readings

On schedule, staff at each site record electricity, water and other meter readings in the mobile app.

SYSTEM

Calculates consumption

Each reading is turned into consumption for that meter and site, ready to compare.

REGIONAL FACILITY MANAGER

Compares sites

Dashboards show which stores and warehouses use the most, and how usage is changing.

REGIONAL FACILITY MANAGER

Investigates high usage

A site with unusually high consumption is followed up, and a work request can be raised if equipment needs attention.

TECHNICIAN

Fixes the cause

If the cause is faulty equipment, such as a failing air-conditioning unit, the technician receives a work order and closes it once the fault is repaired.

HEAD OFFICE

Reviews the chain

Scheduled reports summarize consumption across all locations, without consolidating spreadsheets by hand.

05 Before and after

	BEFORE	WITH ASSET INFINITY
Utility records	Kept separately at each location	One place for all sites
Monitoring	Consolidated view was difficult	Central dashboards
High usage	Hard to identify	High-consumption sites stand out
Corrective action	Hard to prioritize	Based on location-level data
Reporting	Manual consolidation	Reports from structured readings

06 How it rolled out

1

Utilities reviewed. Locations, utility types, consumption records and reporting practices were reviewed.

2

Sites and meters configured. Stores, warehouses and facilities were set up, and utility services and readings mapped to each.

3

Teams trained, monitoring refined. Facility teams were trained, and monitoring refined as consumption patterns were reviewed.

07 The results

- Consolidated utility consumption across stores, warehouses and facilities
- High-consumption locations and changing usage patterns identified
- Clearer consumption data supporting cost-reduction efforts
- Less manual consolidation of utility information
- Operational decisions based on location-level consumption

08 Why it worked

Same readings everywhere

Structured reading capture meant every site's data could be compared directly.

Every site covered

Stores, warehouses and regional facilities were all set up, so the picture was complete.

Reviewed and refined

Consumption patterns were reviewed after go-live and monitoring adjusted for cost control.

09 Looking ahead

The retail chain moved from fragmented utility records to central consumption monitoring. Teams compare usage between sites, see patterns and act on the locations that use the most.

With less manual reporting and clearer data, utility cost control is now part of how the chain runs its stores, warehouses and facilities.

See it on your own assets

A 30-minute demo, set up for a multi-store retailer.

The client's name is withheld for confidentiality. Results are as reported by the client.

Book a demo

Start a 14-day free trial