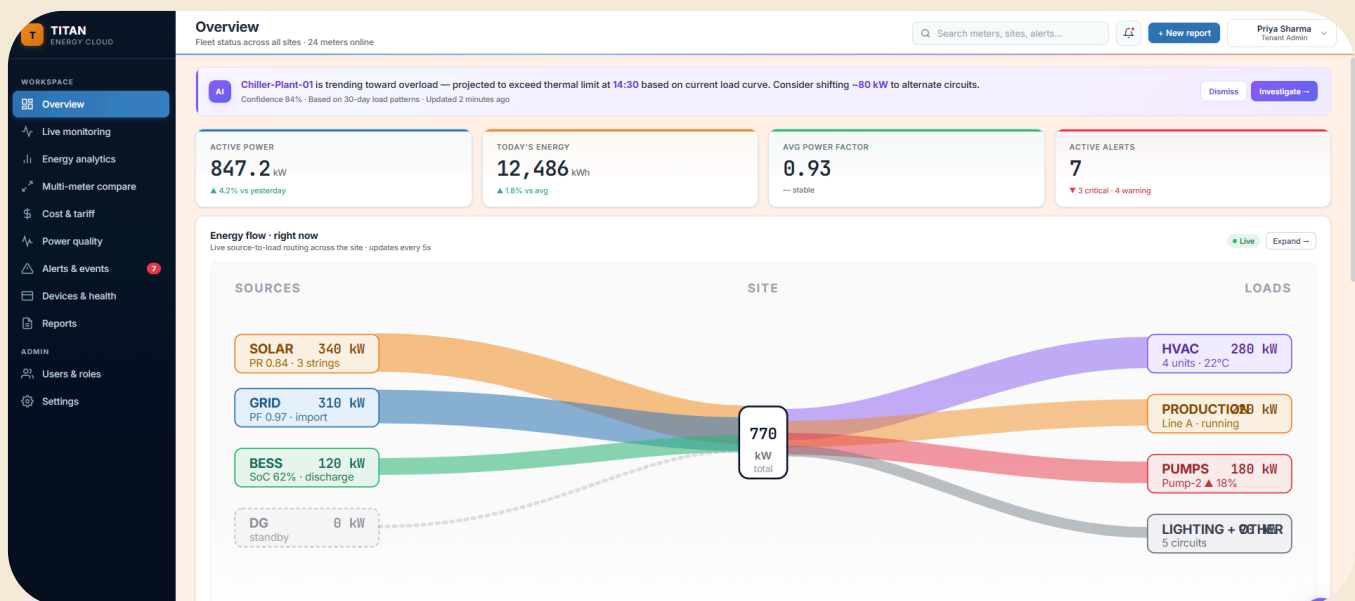


● PLATFORM

From registers to decisions.

Cloud-native energy monitoring, multi-source comparison, condition monitoring and predictive BESS sizing — powered by data from every Titan meter in your network.



Real-time visibility

Every circuit, every phase,
every parameter — live, from
anywhere

Source economics

Solar, grid and DG costs side
by side, with blended cost of
energy

Predict and save

BESS sizing and ROI
projected from your actual
load data

01 The problem

MOST BUILDINGS HAVE METERS

Most buildings have meters. Few have answers. Energy data sits in registers — unread, uncomparing and unactionable.

Operators know what they spent last month but cannot explain why, cannot compare sources, cannot see equipment baselines shift,

and cannot model what would happen if they added storage or shifted load.

The Energy Intelligence Platform closes that gap. Every Titan meter streams over WiFi or Ethernet to a dashboard that turns raw measurement into operational decisions.

Real-time monitoring

Live dashboards per circuit and per phase, with configurable thresholds, automated alerts and scheduled reports delivered by email.

Multi-source comparison

Solar generation against grid import against DG runtime, with independent cost tracking per source and a blended cost of energy.

BESS sizing and ROI

Battery feasibility computed from your real load and solar data — recommended capacity, payback period, scenario comparison and lifetime savings.

Condition monitoring

Baseline deviation, runtime hours, duty cycles and start/stop logs per circuit, so degradation surfaces before failure.

02 Platform at a glance

Site hierarchy

Organisation, site, building, floor, meter group, meter — with drill-down.

Role-based access

Admin, site manager, view-only and tenant roles with cost allocation.

API and integration

RESTful API for BMS, ERP and analytics platforms; webhooks for events.

Data export

CSV, Excel and branded PDF for any meter, parameter or date range.

05

Simple commissioning

UNDER FIVE MINUTES PER METER

1

Install the Titan meter on the DIN rail and power it up

2

Open the Tech OVN app on your smartphone

3

Connect to the meter over WiFi or Ethernet and scan the QR code

4

Enter the site WiFi credentials — the meter reaches the cloud automatically

5

Choose the Energy Intelligence Platform from the connectivity options; the meter appears on your dashboard, streaming in real time

GET IN TOUCH

No gateway hardware · No network engineering · WiFi or Ethernet to cloud

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