

Terrier Energy Management Solution

Innovating today for a sustainable tomorrow

Major sectors like Telecom, BFSI, Infrastructure, IT/ITES etc. are increasingly deploying the energy efficiency solutions.

The challenge is to provide cost effective solution which can optimize their current infrastructure, monitor their unit's performance on real-time basis, predict and control the recurring costs.

Terrier's state-of-the-art IoT enabled Energy Management Solution remotely monitors the premises through its Global Command Center. It proactively control these areas and contribute towards cutting the cost while still meeting the required demand. Furthermore, it helps reduce the carbon footprint.

“ Our solution helped leading Telecom Service Provider lower their operational cost by 22%. ”

Customer's Challenge

- Erratic behaviour of Precision Air Conditioners (PACs)
- Huge spends on electricity consumption
- Unable to forecast & control operational expenses



Monitoring the PACs

Terrier Business Solution

- Designed a customized Energy Management Framework
- Installed, configured & commissioned an IoT enabled Smart temperature sensor to corroborate the PAC data



Dashboard to analyse the efficiency of PACs

Impact

5%
deviation in the
PAC reading
rectified

132 hrs
of electricity
saved

22%
reduction in the
operational cost

Rs 5 mn
cost savings
projected

Zero
manual
intervention

(Data calculated for 9 Precision Air Conditioners in one MSC)

(Annual Data)

Scan to know more



Phone : +91 8108170980 | +91 7021985395

Email: infoterrier@terrier.co.in

www.terrier.co.in

Follow Us: [f](#) [in](#)