

FUEL THE WAY TO BRIGHTER

Renewables and Storage for Energy Transition Now

The path to decarbonization becomes easier when enterprises can rely on renewable energy to meet their needs. But how? Organizations need a partner who can guide them on their journey to greener.



THE OPERATION OVERVIEW

Infosys is orchestrating renewable generation and storage including Long Duration Energy Storage (LDES) with innovative startups as partners.



Remote Asset Monitoring

Predictive Analytics / Al

Cloud, Cybersecurity

Digital Twin

Revenue model based on energy productivity for wake steering (subject to successful pilot)

Wake Steering

Renewable Onboarding

Infosys

Platforms

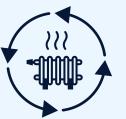
Solar Monitoring

KRTI-Asset Performance Management

Predictive Analytics for Anomaly Detection

CAPABILITIES THAT CREATE OPPORTUNITIES

Infosys implements digital solutions for smooth integration, real-time control, and remote management of energy storage systems.



Renewables Integration, Monitoring and Management





Grid Resources Orchestration



Energy Distribution Optimization



Energy Advisory Services



RESERVE RENEWABLES WITH STORAGE SYSTEMS

Our solutions streamline the management of renewable energy resources and energy storage systems with:



Onboarding and Integration

Onboard renewables and storage to the grid through streamlined processes and real-time integration



Operations

Increase uptime of distributed assets through predictive maintenance and automation



Optimization

Increase overall output/efficiency by optimal management of RE and storage assets through innovative approaches

RESTORATION WITH RENEWABLES AND STORAGE SOLUTIONS



Minimize
CapEx through
joint
partnership
solutions with
world-class
energy
providers



providers

Reduce errors
and manual

efforts



Enhance productivity with automation



Ensure customer satisfaction