

Case study

E-Procurement Platform Enabling E-Bidding of Power for Indian Power Distribution Company

LTIMindtree intervened to establish a transparent system in the highly regulated energy market for an Indian power company.



Client

The client is a state-run power distribution company based in India.

Challenges

The client engages in bidding of energy contracts in a highly-regulated energy market. In order to make gains at the right opportunity, the company needs to have access to a repository, compliance with strict regulatory mandates, and latest security features. The client approached LTIMindtree with the following main requirements –

- To have an efficient tendering system, which can act as a central repository for maintaining contracts.
- To ensure a transparent and smooth bidding process adhering to government guidelines.

LTIMindtree Solution

LTIMindtree developed a solution to offer an integrated and comprehensive Electronic Government Procurement System, designed specifically for the public sector and government procurement, including power purchase and sale:

- The system deals with all types of tenders and procurement requirements (public or private sector), whether for works, products, or services and supports e-tendering, auctions/reverse auctions, e- banking, and catalogue purchases.
- 100% tamper-evident environment with digital certificate management.
- Technical and financial evaluation and online tender award workflow.

Benefits Benefits

- User-friendly eProcurement platform, with rich security features.
- Data-centric architecture with configurable workflows to match customer requirements.
- Meets compliance mandates.



Technology

ORACLE EBS

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