



SHARAJMAN




Technologies



ONE OF THE LEADING
DIGITAL PRODUCT
ORGANIZATION BUILDING
INDUSTRY DEFINING WEB
& MOBILE EXPERIENCES

B-Wing, 6th Floor, Statesman House, Barakhamba Road, Connaught Place, New Delhi – 110001

 www.sharajman.com

Product Portfolio

OTC Platform (For Power Sector)

Developed India's first OTC platform, which complies with CERC regulations. OTC Members like DISCOMS, Generators, and Consumers can list their power requirements for buying or selling and power banking/ swapping, analytics, market price, reporting, etc.

- ✔ Power Swapping
- ✔ Express Listing
- ✔ Power Analytics
- ✔ Marketplace

TradeYourAmp (Power Trading Licensees)

Automates the power trading lifecycle with features like automated bid placement, real-time Trading Desk Dashboard, Client Portal, secure document management and management of complete Bilateral Power Transactions.

- ✔ Obligations Auto Fetch
- ✔ Automated trading bills
- ✔ API-Integration-with-Exchanges

Energy Portfolio Management System (EPMS for DISCOMS)

Manages energy assets, forecasts demand, and optimizes power trade for DISCOMs. Includes forecasting, demand-supply balancing, scheduling, DSM analysis, real-time monitoring, and strategic market analysis.

GenSOM DSM (Thermal & Solar Generators)

A platform for power generators that integrates with SCADA/ABT meters to monitor actual vs. scheduled injection every 2 seconds, enabling timely corrective actions. It optimizes DSM penalties, improves efficiency, reduces costs, and ensures compliance with grid regulations.

- ✔ SCADA/ABT Meter
- ✔ DSM Verification
- ✔ Realtime DSM Calculation & Corrective Actions

GenSOM ERP (Solar & Wind Power Generators)

GenSOM ERP GenSOM ERP is a centralized, web- and mobile-based real-time system designed specifically for power generation companies— including solar, wind. It streamlines operations by enabling efficient monitoring of generation and performance, maintenance planning, and comprehensive plant and asset management. With real-time dashboards, intelligent automation, and seamless SCADA integration, GenSOM ERP enhances operational efficiency, reduces costs, and ensures regulatory compliance—at scale.

- ✔ Smart Alerts & Notifications
- ✔ Reports & Compliance
- ✔ Data Ingestion & Integration

Energy Billing System (For Power Sector)

A web-based solution for automating Energy billing, supplement bills, Arrear bills, Regulatory bills, payments, disbursements, and accounting for Generating stations based on the respective power regulations. Enables integration with the finance management system, Tally, SAP ERP, etc.

- ✔ Input data integration
- ✔ Accounting
- ✔ Bill Reconciliation
- ✔ linked-with-Regulations

Energy Database Repository & Analytics (www.bimstecenergydatabase.org)

A centralized platform for the repository of energy data of Asian countries includes key parameters like socio-economic, power supply position, energy trade, power capacity and generation, oil and gas data, and market data to enhance decision-making and transparency through extensive country-level dashboards, reports, and analytics.

Our Services

Business Optimization Services

- ✓ ERP Solutions
- ✓ Customer Relationship Management (CRM)
- ✓ Business Process Automation (BPA)
- ✓ Document Management Systems (DMS)

Web Application Development

- ✓ Custom Web Applications
- ✓ Content Management Systems (CMS)
- ✓ E-Commerce Platforms
- ✓ SaaS Application Development

Mobile Application Development

- ✓ Native Mobile Apps
- ✓ Cross-Platform Apps
- ✓ Mobile Enterprise Solutions
- ✓ Mobile UX/UI Design

AI & Machine Learning Services

- ✓ AI-Powered Chatbots & Virtual Assistants
- ✓ Machine Learning Models
- ✓ AI for Business Optimization
- ✓ Generative AI Applications

Data Engineering & Analytics

- ✓ Big Data Solutions
- ✓ Data Science & Predictive Analytics
- ✓ Data Governance & Quality Management
- ✓ Data Warehousing & ETL

Cloud & DevOps Services

- ✓ Cloud Migration & Optimization
- ✓ Cloud-Native Application Development
- ✓ DevOps Automation
- ✓ Cloud Security & Compliance

UI/UX Design & Experience

- ✓ Human-centered UI/UX design for web and mobile.
- ✓ Design Systems & Style Guides
- ✓ Usability Testing & Accessibility Compliance (WCAG, ADA).
- ✓ Conversion-focused design for e-commerce & SaaS.

Product Engineering

- ✓ End-to-end product development from concept to deployment.
- ✓ Legacy product modernization with latest tech stacks.
- ✓ Prototype & MVP development for startups and enterprises.
- ✓ Continuous product innovation and feature enhancements.

Our Offerings

- ✓ Integrated Energy Management Systems
- ✓ Custom Software Development
- ✓ Technology Agnostic Approach
- ✓ Custom Project Management Dashboards
- ✓ Rapid Development

Technology Stack

Front-End Technologies

Angular JS, React JS, HTML5, CSS3, Bootstrap, SASS, RestAPI, GSAP

Back-End Technologies

PHP, .Net, Python, Node JS, Ruby On Rails, Laravel, Django

Mobile Technologies

Swift, Kotlin, Flutter, React Native, SwiftUI, Cordova, Ionic

Next Gen Technologies

AI & ML, Blockchain, AR & VR, HCI & BCI, UI Path, Blue Prism

Join Us in Shaping the Future of Energy

Partner with SHARAJMAN to harness the power of technology to revolutionize the energy sector. Our comprehensive solutions are designed to drive efficiency, enhance decision-making, and create sustainable practices for Fast-Tracking Energy Management: Tailored Solutions for Every Challenge!



Our OEM Partner



Our Clients



Visiting Delhi NCR? Let's Catch Up!

If you're in the neighborhood, we'd be delighted to host you at our office.

Drop in for a coffee and a conversation to explore the possibilities.

Address: 6th Floor, Statesman House, Barakhamba Road, Connaught Place, New Delhi - 110001

Phone: +91 9555960648, +91 9840476111

Email: info@sharajman.com

Website: www.sharajman.com

