

# Transform Your Future Future

With Sharajman Technologies

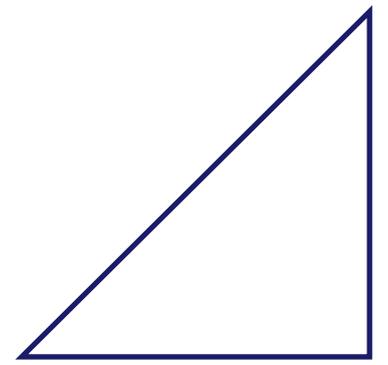




# Hi There!

Embracing the future of technology, we are pioneering tomorrow's software solutions today. From AI-driven innovations to cloud-native architectures, we are at the forefront of upcoming trends, ensuring businesses are ready to lead in a rapidly evolving digital landscape.

The future isn't coming — we're building it.



# Content

About Company	04
Leadership Team	05
Mission & Vision	07
Our Services	08
Our Products	09
Technology Stack	13
Connect with Us	14

# 04

## About Company

At Sharajman Technologies, we're more than just developers – we're your strategic partners in innovation. We collaborate with businesses to turn ideas into dynamic software solutions that drive growth and elevate user experiences. Our approach goes beyond generic products, as we tailor every project to align perfectly with your vision, goals, and audience.

Whether you're a growing startup or a seasoned enterprise, we bring unmatched expertise and a passion for transforming challenges into opportunities, delivering solutions that truly make an impact.

**100%**

**Client Retention Rate**

**200+**

**Projects Delivered**

**100+**

**Total Strength**



# 05

---

## Leadership Team



### **Sunny Kumar** **Vice President & Co-Founder**

He is an startup specialist, have expertise in establishing business units from scratch and driving them to accomplish top-line and bottom-line profitability. He has the ability to develop strategic and tactical solutions. He has achievement-oriented career of over 13 years in the Software Engineering and IT domains.

### **Kumar Gaurav Rupani** **Vice President & Co-Founder**

He is an IT professional having 15 years of experience and worked in every step involved in the software development life cycle. He has worked on various government and private organization includes Web and mobile application projects. He leads various team & process involved in coding, RDBMS, architecture and new technologies.



# 07

---

## Mission & Vision



### **Mission**

Our mission is to deliver high-quality, custom software solutions and transformative technologies that solve complex challenges for businesses. Through expert collaboration, cutting-edge innovation, and a commitment to excellence, we create digital experiences that enhance productivity, accelerate growth, and ensure long-term success for our clients.

### **Vision**

To be the leading force in digital transformation, empowering businesses worldwide with innovative, scalable, and tailored technology solutions that drive growth, efficiency, and a better tomorrow.

# 08

## Our Services

At Sharajman Technologies, we deliver tailored digital solutions that drive business growth. From creating user-friendly, scalable applications to optimizing system performance, our focus is on seamless experiences and efficiency. We also implement strategies to boost online visibility, helping your brand thrive in today's competitive digital landscape.



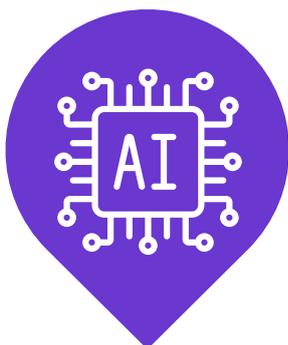
**Web & Mobile  
App Development**



**Cloud Computing  
& DevOps**



**Digital Marketing  
& SEO**



**AI and Data-Driven  
Services**

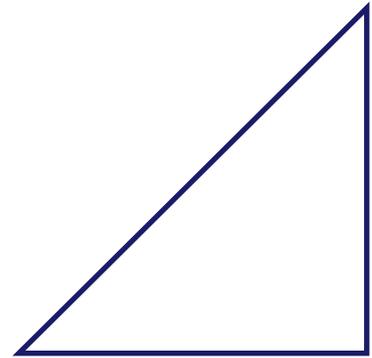


**UI/UX Design**



**Business Solutions**

# 09



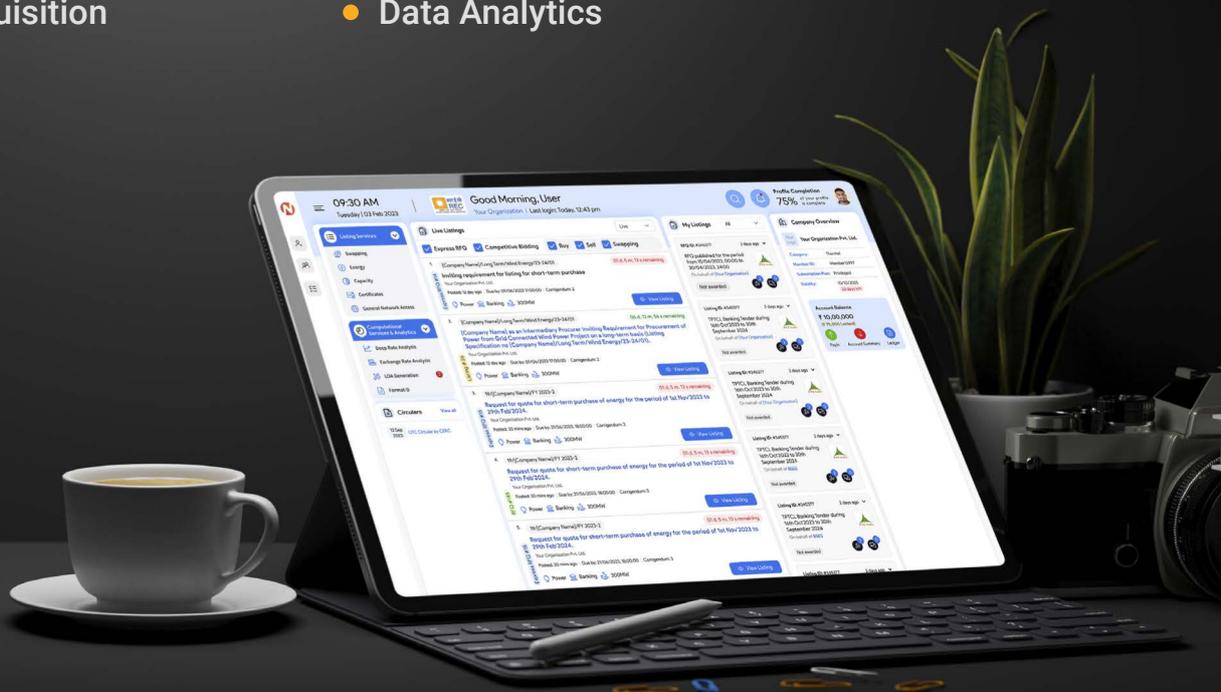
## Our Products

### OTC Platform for the Power Sector

Sharajman Technologies is developing India's first Over-The-Counter (OTC) platform for the power sector, in alignment with the Power Market Regulation established by the Central Electricity Regulatory Commission (CERC). This electronic platform enables efficient information exchange among buyers and sellers in the electricity market.

#### Key Features

- Membership Management
- Listing Services
- Data Acquisition
- Data Analytics



# Energy Portfolio Management System (SEPMS)

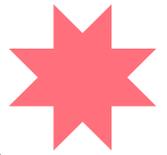
Smart Energy Portfolio Management System (SEPMS) is a next-gen digital platform for the energy sector. Designed to optimize forecasting, scheduling, bidding, and performance monitoring, it empowers power companies to make smarter, faster decisions. The system integrates AI/ML models, real-time market APIs, and advanced analytics, helping stakeholders improve efficiency, reduce cost, and maximize profitability.

## Key Features

- Demand Forecasting
- Scheduling & Trade Optimization
- Real-Time Monitoring
- MIS Reports
- Availability & Supply Analysis
- DSM Analysis
- Energy Accounting
- Market Analysis



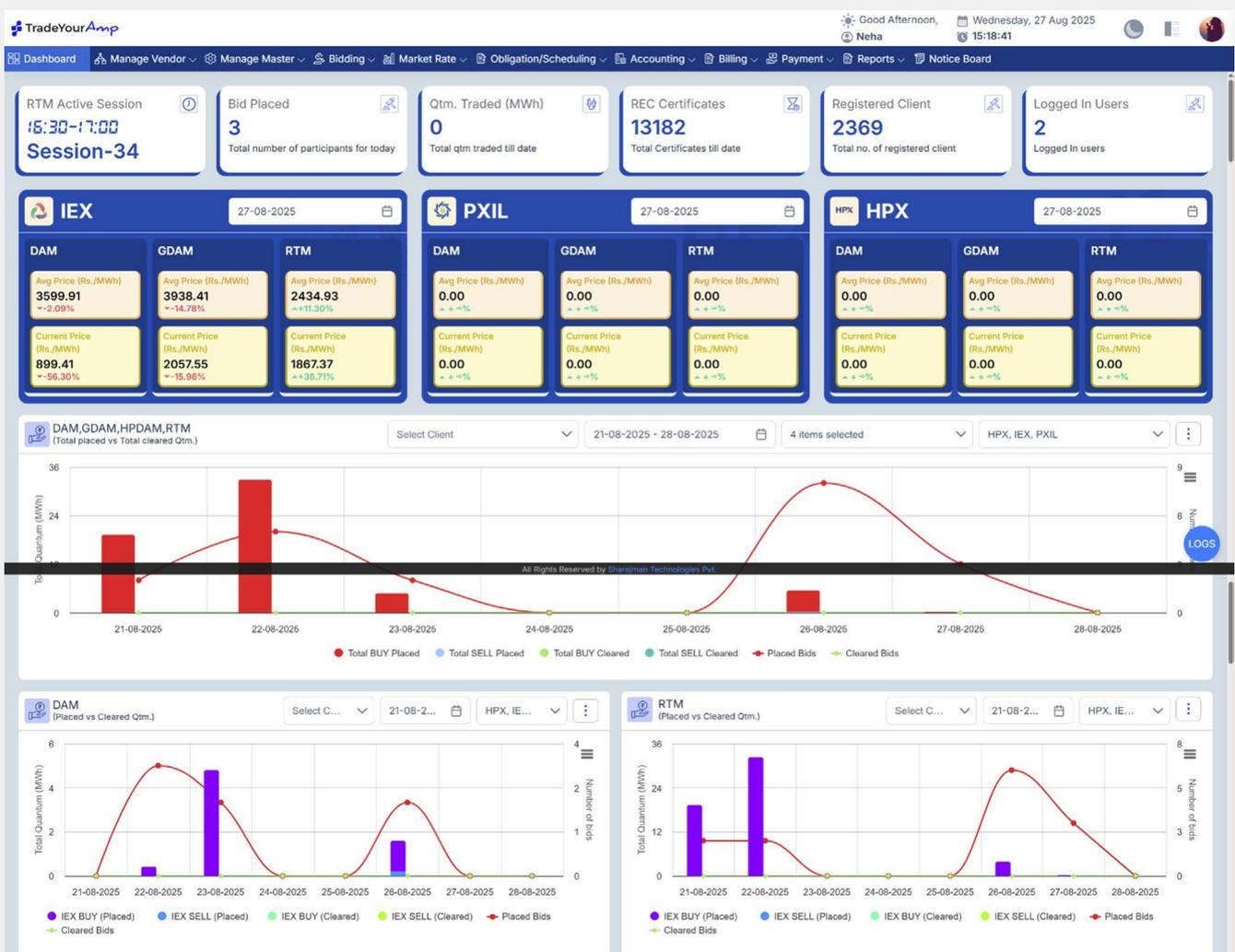
# TradeYourAmp



TradeYourAmp is a comprehensive trading automation software designed for power trading operations. It aims to streamline and automate various aspects of power trading, from bid placement to financial management and client engagements. The software focuses on automating bidding processes across different exchanges, implementing robust validation checks, and providing real-time insights through a powerful Trading Desk Dashboard.

## Key Features

- E-Invoicing, GST, and Tally/SAP Integration
- Real-Time Automated Bidding
- Integrated Financial Ledger & Virtual Accounts
- Automated OCF Bidding
- Market Rate Analysis & Regulatory Compliance Automation
- Automated Multi-Mode Bid Placement

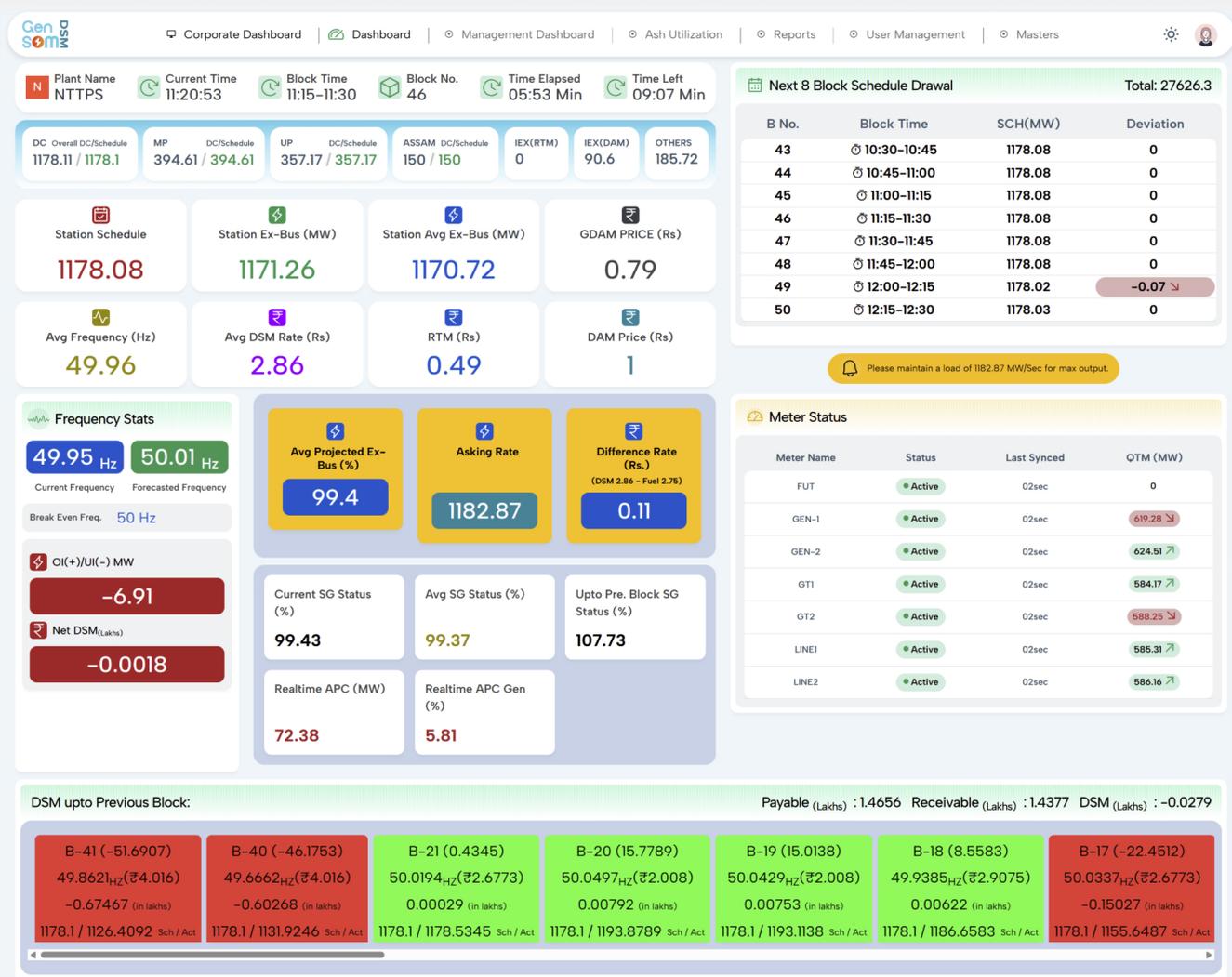


# GenSOM DSM:

GenSOM DSM is a centralized, web and mobile-based real-time system designed specifically for thermal power generation companies. It streamlines operations by enabling accurate monitoring of schedules, deviations, and frequency estimation, along with automated DSM charge calculations and compliance management. With real-time dashboards, intelligent alerts, and seamless integration with metering and scheduling data, GenSOM DSM enhances operational efficiency, minimizes financial penalties, and ensures regulatory compliance with grid discipline—at scale.

## Key Features

- Real-Time DSM Monitoring
- Smart Alerts & Notifications
- Data Ingestion & Integration
- Reports & Compliance



# GenSOM Solar:

GenSOM Solar 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 Solar enhances operational efficiency, reduces costs, and ensures regulatory compliance—at scale.

## Key Features

- Fragmented maintenance & inventory systems
- CMMS Dashboard
- Smart Alerts & Notifications
- Data Ingestion & Integration
- Inventory Management
- Reports & Compliance

**GenSOM Solar** | Good Morning, User | Last Updated: 11/07/2025, 11:06 AM

### Overview Dashboard

- Total Projects: 14
- Total Generation Today: 98,240 kWh
- Inverter Status: 126 Active, 27 Full Breakdown, 5 Partial Breakdown, 0 Low Irradiance, 0 Comm Fail
- Average PR: 81.9%
- DC Capacity: 12315 kWp
- AC Capacity: 10666 kW
- DC CUF: 6.98%
- AC CUF: 8.38%
- Total Active Power: 7526.63 kW

### Upcoming Schedule

Activity	Time	Plant Name
Maintenance	09:00 AM	2024-01-25 to 2024-01-26
Inspection	10:30 AM	2024-01-28 to 2024-01-28
Cleaning	06:00 AM	2024-01-28 to 2024-01-28
Safety & Compliance	06:00 AM	2024-01-28 to 2024-01-28

### Projects

#	PROJECT CODE	SITE NAME	LOCATION	TYPE	STATUS	LAST UPDATE	INVERTER STAT
1	SLM009D26D	Site Name 01	Location 01	☀️	Running	15 Mar 2021, 12:47 PM	41
2	SLM019630J	Site Name 02	Location 02	🔧	Comm fail	15 Mar 2021, 12:47 PM	16
3	SLM009D29D	Site Name 03	Location 03	🔧	Breakdown	15 Mar 2021, 12:47 PM	3
4	SLN016A36B	Site Name 04	Location 04	☀️	Running	15 Mar 2021, 12:47 PM	2
5	SLN00411BG	Site Name 05	Location 05	☀️	Running	15 Mar 2021, 12:47 PM	4
6	SLN014F23V	Site Name 06	Location 06	☀️	Partial Breakdown	15 Mar 2021, 12:47 PM	32 2
7	SLN014F23V	Site Name 07	Location 07	☀️	Partial Breakdown	15 Mar 2021, 12:47 PM	41 1

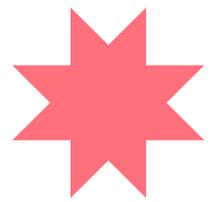
### Notifications & Alarms

- Plant Name: Weather station communication intermittent (18 mins ago)
- Plant Name: Weather station communication intermittent (18 mins ago)

### Upcoming Outage

- Breakdown (18 hours): Transformer Replacement (2024-01-25 to 2024-01-26)
- Medium (6 hours): Cable laying work (2024-01-28 to 2024-01-28)
- Medium (6 hours): Cable laying work (2024-01-28 to 2024-01-28)

© 2025 - Sharajman Technologies Pvt. Ltd., All rights reserved. | Version 2.0



## **E-office:**

The e-office software is a cutting-edge platform designed to modernize and simplify office administration. Integrating key operational functions into a single system enables efficient management of visitors, inventory, guesthouses, and other essential activities. This solution ensures enhanced security, streamlined workflows, and improved resource allocation, empowering organizations to operate more agilely.

### **Key Features**

- **Visitor Management System**
- **Smart Inventory Oversight**
- **Guesthouse Operations**
- **Meeting Room Management**
- **Digital Workflow Automation**
- **Employee Attendance Integration**
- **Document Repository**

## **Energy Accounting Software**

The web-based software suite provides a comprehensive platform for regional energy operations by processing 15-minute schedules and meter data to generate accurate energy, deviation, reactive, congestion, and ancillary service accounts. It also facilitates preparation of detailed transmission and deviation reports, supports the certification of transmission element availability, and automates interest calculations across multiple charge categories to reduce manual effort. The system consolidates Pool Status information for UI, Deviation, Reactive, Congestion, and RRAS charges, offering clear visibility into financial and operational positions.

### **Key Features**

- **Centralized energy and transmission accounting**
- **Automated interest and settlement calculations**
- **Transmission availability certification**
- **Support for Open Cycle certification, allocation, and LGBR reporting**

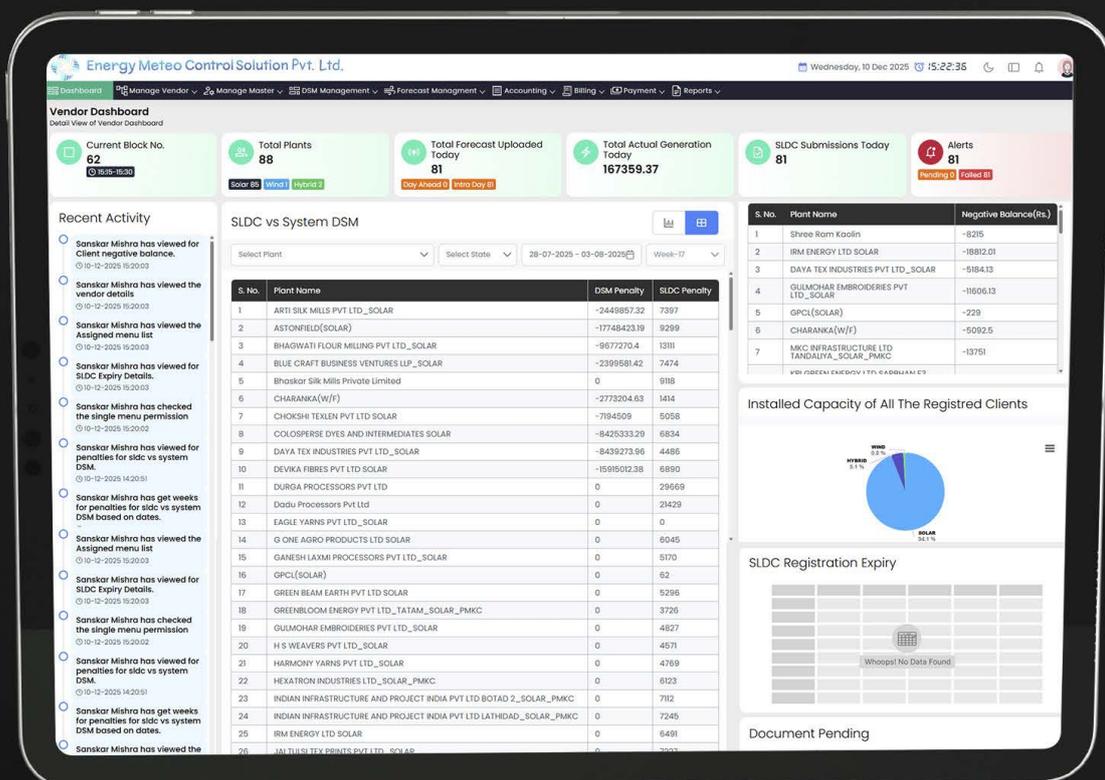
# GenSOM Renewable



The GenSOM Renewable is an end-to-end system that simplifies and automates all key QCA operations by bringing forecast, DSM calculations, SLDC submissions, billing, payments, and compliance into one integrated portal. It offers real-time dashboards, automatic uploading data to SLDC, alerts, billing workflows, forecast uploads, SCADA imports, and audit-ready logs. Overall, it makes QCA operations faster, more transparent, and fully compliant while giving complete visibility and control across plants and clients.

## Key Features

- End-to-End Automation of QCA Operations
- Real-Time Dashboards & Insights
- Automated DSM and Service Billing
- Forecast, Actual & DSM Management
- Advanced Alerts, Notifications & Compliance Tracking
- Auto Uploading Data to SLDC



# Our Clients



# 17

# Technology Stack

At Sharajman Technologies, we leverage a robust and innovative technology stack to deliver high-performance solutions tailored to meet the evolving demands of the industry. Our carefully selected tools, frameworks, and platforms ensure scalability, security, and efficiency across all our products and services. From frontend to backend development, data management to cloud infrastructure, our technology stack enables us to build cutting-edge applications that drive business growth and deliver exceptional user experiences

## **Frontend**

Angular JS, React JS, HTML 5, CSS 3, Rest API, Bootstrap, Sass, GSAP

## **Backend**

TypeScript, .Net, PHP, Node JS, Ruby on Rails, Python, Laravel

## **Mobile**

Swift, Kotlin

## **Cloud & DevOps**

NGINX, Docker, Kubernetes, Microsoft Azure, AWS, Google Cloud

## **Database**

MySQL, PostgreSQL,



# Connect With Us

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

[contact@sharajman.com](mailto:contact@sharajman.com)

+91 95559 60648, +91 9818954768