

TrackLink

Node

Home Page:

"Welcome to the Future of Energy & Industry Automation"

Hero Section:

- **Headline:**
"Revolutionizing Energy & Industry Automation with IoT & AI/ML"
- **Subheadline:**
"VOLTRACK empowers businesses with intelligent monitoring, predictive maintenance, and energy optimization, delivering unmatched efficiency and sustainability."
- **CTA Buttons:**
 - "Request a Free Trial"
 - "Discover Our Solutions"

About Us Section:

- **Title:**
"Who We Are"
- **Content:**
"Navstream Innovations Private limited is a forward-thinking technology company dedicated to transforming industries with IoT-driven solutions. With VOLTRACK, we are bridging the gap between operational inefficiency and technology, offering cutting-edge tools for monitoring, maintenance, and management across various industries."

Vision & Mission Section:

- **Vision:**
"To redefine operational efficiency, sustainability, and innovation through IoT and artificial intelligence."
- **Mission:**
"To empower businesses with transformative technologies that drive efficiency, reduce costs, and create a sustainable impact."

Product Showcase Section:

- **Title:**
"Introducing VOLTRACK"

- **Content:**
"VOLTRACK is a comprehensive energy and industrial automation platform. Combining robust IoT gateway hardware with AI-powered software, VOLTRACK helps businesses monitor assets in real-time, reduce downtime with predictive maintenance, and optimize energy consumption as per their requirements for a sustainable future."
- **CTA Button:**
"Learn More About VOLTRACK"

Why Choose Us Section:

- **Title:**
"What Sets Us Apart?"
- **Content:**
 - Expertise in IoT hardware and AI integration.
 - Customizable solutions for diverse industries in both hardware and software.
 - Proven results in reducing operational costs and enhancing uptime.

Product Page: Hardware & Software Stack

Hardware Stack - Tracklink Family

- **Title:**
"Tracklink Series: Advanced IoT Hardware Solutions"compatible with VOLTRACK platform.
- **Content:**
"Our Tracklink series is the backbone of VOLTRACK, enabling precise monitoring, seamless connectivity, and real-time data transfer for various applications."

1. Tracklink-Pro (Advance Master IOT Gateway) product image and pdf of datasheet.

- **Applications:**
 - Monitoring battery energy storage systems (BESS - Li-ion & VRLA - UPS).
 - Predictive maintenance for solar string inverters and wind turbine power systems.
 - Real-time tracking and controlling of industrial equipment HMI, Energy meters, Manufacturing Machines, Industrial sensors & PID controllers.
- **Key Features:**
 - Industrial-grade communication protocols (MODBUS,CAN, LAN,RS485,RS232).
 - Scalable architecture for multi-site use (MASTER -SLAVE).
 - Built-in redundancy for reliability.

2. Tracklink-Node (Single battery monitoring module for VRLA) product image and pdf of datasheet.

- **Applications:**
 - Real-time monitoring of VRLA batteries in UPS ecosystems.
- **Key Features:**
 - Compact and efficient design.
 - Multi-battery monitoring with master-gateway integration.
 - Seamless data transfer to the VOLTRACK platform through IOT.

3. Tracklink-Mini (Battery telematics module- EV swappable battery packs) product image and pdf of datasheet.

- **Applications:**
 - Remote monitoring of swappable battery packs for EVs.
 - OEM swappable battery asset remote monitoring and provide maintenance requirement to reduce any downtime for the customer and EV.
- **Key Features:**
 - Lightweight, space-efficient design.
 - Real-time health tracking and SOS alert capabilities.
 - Easily integrates with various battery pack and BMS configurations.

Software Stack: Transforming Data Into Actionable Insights

The VOLTRACK Platform is the intelligence layer that transforms raw data into meaningful insights, enabling businesses to make informed decisions with ease.

VOLTRACK Software Features

1. Real-Time Monitoring: RMS

Stay connected with live updates on asset performance, energy consumption, and operational metrics from anywhere in the world.

2. Predictive Maintenance: Auto for AMC's.

Anticipate potential issues before they cause disruptions, saving time and money while enhancing reliability.

3. Energy Analytics & Optimization: EMS

Leverage AI-driven insights to optimize energy usage, identify inefficiencies, and reduce operational expenses.

4. Custom Alerts & Notifications: SOS

Get immediate updates on anomalies or critical events, ensuring you can take action swiftly to minimize risks.

5. Historical Data & Reporting: Analytic s

Analyze past performance trends with customizable reports for better strategic planning and compliance.

6. AI/ML Integration: Automate

Harness the power of artificial intelligence to derive deeper insights and automate routine processes.

7. Scalability & Customization: Limitless

Designed to adapt to businesses of all sizes, VOLTRACK integrates seamlessly with existing systems and processes.

Benefits of the VOLTRACK Platform

Operational Efficiency:

Identify and eliminate bottlenecks to streamline operations and improve uptime.

Cost Reduction:

Reduce energy waste, optimize maintenance schedules, and minimize operational expenses.

Enhanced Decision-Making:

Make data-driven decisions with AI-powered analytics and actionable insights.

Sustainability:

Achieve energy efficiency goals, reduce your carbon footprint, and contribute to a greener future.

Industries We Serve (Add images of applications)

Renewable Energy

Optimize solar farms and wind turbines farm performance with real-time monitoring and predictive maintenance.

Prevent downtime and improve ROI with intelligent asset management.

Battery Energy Storage

Monitor lithium-ion and VRLA batteries in UPS and energy storage systems.

Ensure reliability with health diagnostics and lifecycle analytics.

Industrial Automation 4.0

Track machine performance, energy consumption, and runtime data.

Achieve predictive maintenance to reduce downtime in manufacturing facilities.

Energy Management Systems

Integrate IoT-powered control for HVAC, lighting, and industrial systems.

Reduce energy consumption with dynamic control over PID settings and AI-optimized adjustments.

Why Choose VOLTRACK?

1. Customization at its Best

"Every business is unique. That's why we tailor VOLTRACK solutions to meet your specific requirements."

2. Cutting-Edge Technology

"From hardware to AI/ML-powered software, VOLTRACK is built with the latest innovations to ensure superior performance."

3. Comprehensive Support

"Our dedicated team is here to assist you at every step – from installation to optimization and beyond."

4. Proven Impact

"VOLTRACK is trusted by top businesses to drive efficiency and maximize ROI across various industries."

Call to Action (CTA)

"Ready to transform your business operations? Explore how VOLTRACK can revolutionize your industry. Click below to schedule a demo or request a free trial tailored to your needs."

[Request a Free Trial]

[Contact Us to Learn More]

Team Page: "The Visionaries Driving Navstream Innovations"

Founders Section: will click image for each one of us.

Sudhanshu Sharma - Founder & CEO

A visionary entrepreneur driving energy-tech innovation with Voltrack. Recognized with the Youngest Startup Award 2024, he combines semiconductor embedded IoT, AI/ML, and sustainability to revolutionize energy management and foster a greener future.

Follow the same for others :-

SUJEEV GYAWALI (CO-FOUNDER & CTO)

DHANVEER KALSI (CO-FOUNDER & CO-CTO)

PRADEEP SHARMA (CO-FOUNDER & CFO)

PRANAY SHARMA (HARWARE DESIGNER)

AYUSH MISHRA (FRONT END DEVELOPER)

ABHINAV DUBEY (BACK END DEVELOPER)

ADV. SURBHI SHARMA (LEGAL ADVISOR)

Our Team:

- "A dedicated group of engineers and innovators, working together to transform industries and create a sustainable future."

Contact Us Page: "We'd Love to Hear From You"

Enquiry Form:

- **Title:**
"Let's Build Something Amazing Together"
- **Fields:**
 - Name
 - Email
 - Phone Number
 - Company Name
 - Message/Requirements

Additional Information:

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Support Email: support@navstream.in

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Sales Email: sales@navstream.in

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Phone: +91-9625652743

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Address:

C 335, Sector 36, Greater Noida, Uttar Pradesh, India - 201308

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CTA:

- "Submit Your Query Today!"