



Swayamvaha

SwayamVaha Technologies Pvt. Ltd

Connecting Technologies, Delivering Solutions



About Us

For over 30 years, SwayamVaha Technologies Pvt. Ltd. (formerly Kaizen Automation) has been a trusted provider of turnkey automation solutions for industries ranging from Oil & Gas to Power, Process and Chemical, Water Treatment & Distribution, Pharmaceuticals & Food and Beverages, Manufacturing, Smart Cities and more. Our expertise includes conceptualization, design, engineering, manufacturing, and testing of automation systems and on-site commissioning and AMC services. We are also engaged in providing digital transformation solutions integrating various AI-based tools for seamless integration of multiple operational functionalities. We are eager to help you design and achieve your automation dreams too.

Driven by our human-centric values and smart professionalism we strive to fulfill customer automation dreams through technology and innovation practices. Our vision of becoming a global player with a multi-location presence keeps us constantly on our toes every single day. To achieve this, we have implemented growth initiatives such as building a superior sales and marketing organization, creating robust business models, consolidating our existing customer base, and expanding our global presence.

Founder's Message

SwayamVaha Technologies Pvt. Ltd. (Formerly Kaizen Automation) was founded with a singular intent to simplify process automation offerings which used to be considered as hi-tech activity by most of the end users. Using our core values as our base, we were fairly successful in our aim of delivering even complicated automation solutions using innovative approaches and segregating various processes in our offerings into modular steps. Simplicity and no-entitlement, one of our core values have helped us in generating and maintaining our current client base who have all been associated with us for quite a few years. Efficiency, reliability, on-time deliverance, and overall ownership are our KRA parameters which we continue to introspect regularly.



Our journey began with a simple yet profound realization: traditional methods of industrial process operations were manual, outdated, inefficient, and prone to human errors. Recognizing the immense potential for improvement, we set out to create a company that would redefine the standards of excellence in this field while maintaining simplicity in our approach. As the founder of this esteemed company, we are driven by a passion for technological advancement and a commitment to exceeding the expectations of our clients as our mission statement reads "To Fulfill Dreamer's Dream using Technology and Innovation!"

While we jet set into the momentum of the 21st Century and our new zeal of going global, "SwayamVaha Technologies Private Limited" was formed in the year 2023, while our base DNA of Kaizen Automation remains unchanged. At SwayamVaha, we believe that automation is not just about streamlining processes; it's about empowering businesses to achieve their full potential. By harnessing the latest advancements in multiple technologies we strive to deliver cutting-edge solutions that optimize efficiency, enhance productivity, and drive sustainable growth.

As founders of SwayamVaha, we remain deeply invested in the success of our clients. We understand the challenges they face and the goals they aspire to achieve. That's why we approach every project with a collaborative mindset, working closely with our clients to develop tailored solutions that meet their unique needs and objectives.

Our commitment to excellence extends beyond the products and services we offer. We are dedicated to fostering a culture of innovation, creativity, and continuous improvement within our organization. By investing in the professional development of our team members and staying abreast of the latest industry trends and technologies, we ensure that we remain at the forefront of our field. At SwayamVaha, we are not just providers of automation solutions; we are partners in our clients' success. We take pride in our ability to deliver results that make a tangible difference in their operations, driving efficiency, reducing costs, and maximizing profitability.

As we look to the future, we are excited about the new possibilities that lie ahead. We remain committed to pushing the boundaries of innovation, exploring new growth opportunities, and delivering unparalleled value to our clients.

We are immensely grateful for the trust and confidence that our clients have placed in us, and we are honored to be their partners on their journey to success. At the same time, we are extremely grateful to all our suppliers who are our behind-the-scene heroes. Together as a team, we will continue to shape the future of industrial process automation, one breakthrough at a time.

Thank you for choosing us as your automation partner!

Solutions

PLC/DCS Control Systems

If your process plant is looking to automate key processes, our Programming Logic Controller (PLC), Supervisory Control and Data Acquisition (SCADA), and Distributed Control Systems (DCS) solutions are here to help! With 28+ years of expertise, we specialize in providing comprehensive automation solutions for your process plant - from end-to-end designing and engineering to FAT, SAT and commissioning of the systems, we ensure you have a seamless and cost-efficient implementation with us.



SCADA HMI Solutions



At SwayamVaha, we take pride in delivering advanced SCADA (Supervisory Control and Data Acquisition) and HMI (Human Machine Interface) solutions that revolutionize industrial process control. Our comprehensive SCADA systems act as centralized hubs, orchestrating real-time monitoring, data acquisition, and seamless control of diverse devices, sensors, and machinery throughout the production facility. Through SCADA, industries gain unparalleled visibility into critical processes, enabling operators to make informed decisions promptly and efficiently.

Field Instrumentation

At SwayamVaha, we understand that the starting point for any industrial transformation is the implementation of a modern field instrumentation system. We offer a full range of field instrumentation services, including selection of required transmitters, data sheets, loop diagrams and hook-up drawings, instrument calibration, and installation. We further interface the same with the control system Utilizing state-of-the-art technology and industry best practices, we provide reliable solutions that improve operational visibility and process accuracy. Through the integration of automated controls and real-time data analytics, we enable your operations to reach maximum efficiency and sustainability. Let's work together to promote innovation and realize the full potential of your industrial operations.



Solutions

OEM Panels Solutions

As the industry landscape evolves, OEMs face increasing pressure to offer equipment packages that stand out from the competition. At SwayamVaha, we specialize in producing top-of-the-line OEM control panels, catering to the diverse needs of our valued Original Equipment Manufacturers (OEM) customers. Due to our dedication to quality and innovation, every panel we make is customized to match the unique needs of our customers and works flawlessly with their equipment and systems. Joining together with SwayamVaha gives OEMs access to state-of-the-art technology and knowledgeable assistance, to improve their products and keep a competitive advantage in the market.



Turnkey System Integrations

At SwayamVaha, we excel in providing cutting-edge Turnkey System Integrations that cater to a wide array of industries seeking comprehensive solutions from project planning and design to engineering, installation, and commissioning. With a team of highly skilled and certified engineers and technicians, we pride ourselves on delivering end-to-end solutions that seamlessly integrate complex systems, optimizing operational efficiency and productivity. To minimize downtime and maximize return on investment, our committed project management team works directly with customers to ensure timely delivery and easy installation.



Digital Transformation

In today's rapidly changing industrial landscape, digital transformation is not just an option; it's a necessity. At SwayamVaha, we offer cutting-edge digital transformation solutions to help you stay ahead in the race, overcome challenges, and thrive in the dynamic market. Integrating cutting-edge automation technologies like robotic process automation (RPA), artificial intelligence (AI), machine learning (ML), and the Internet of Things (IoT) is essential to our digital transformation solutions. Thanks to these technologies, we can automate monotonous operations, optimize workflows, and make use of data-driven insights to uncover new avenues for innovation and optimization.



Services

System Engineering Services

Process automation system engineering services include system design & configuration, Application Logic development & HMI screen configurations, Control Panel assembly, manufacturing and testing, Integrated Factory Acceptance Test, road-worthy packing, and dispatches. Through detailed requirement analysis, optimal system design, standardized verification, and validation of automation logic, we guarantee the smooth operation and optimization of industrial processes using our engineered control solution



On-Site Installation & Commissioning



Our on-site installation and commissioning service ensures seamless deployment of process automation solutions. Our trained project engineers meticulously install and configure automation systems, and conduct step-by-step process testing to ensure optimal performance. As a part of hand-holding, our engineers provide hands-on training to plant operators, understand their pain areas, and fine-tune front fascia to their satisfaction. We therefore guarantee efficient and reliable operation, allowing you to maximize the benefits of automation in your operations.

Remote Technical Support

In the process automation sector, our remote technical support team provides prompt and knowledgeable help to diagnose unexpected problems, optimize system performance by doing online logic changes, and guarantee the smooth functioning of automation systems. Our proficient experts and remote access skills enable us to provide prompt, effective assistance that reduces downtime and optimizes efficiency



Services

Annual Maintenance Contracts

Our AMC Contracts provide thorough system support, guaranteeing peak efficiency and dependability all year. We minimize process downtime and maximize productivity by keeping your automation systems operating smoothly through proactive troubleshooting, prompt repairs, and routine inspections. Emergency site services are part of our AMC service offerings. Our AMC offers timely corrective repair services in the case of system faults or breakdowns to quickly resume operations. Our committed support staff is on hand around the clock to handle crises and technical problems, reducing downtime and interference with production procedures. We can also diagnose and fix a lot of problems remotely thanks to our remote support capabilities, which cut down on response times and expenses even more.



Technical Training

We provide complete practical training customized to meet your demands through our technical training team. Training is available both at SwayamVaha's Training Centre and can also be conducted at the Client's on-site facility. Our course subjects include operator-level and Engineering level training. This includes complete hands-on training to operators for entire plant operation using multiple HMI screens. This training provides the know-how and abilities needed to implement and oversee automation systems with efficiency and dependability. Engineering level training includes system operation, maintenance & troubleshooting, etc. Additionally, our training programs are made to be easily accessible and adaptable, with choices for virtual instructor-led sessions, and on-site training at your facilities.



Key Industries

Power & Utilities

SwayamVaha, leads in industrial automation for the power and utilities sector. We deliver tailored, future-proof solutions across biomass, coal, hydroelectric, natural gas, solar, and wind power. Our expertise enhances operational efficiency, sustainability, and plant performance worldwide. Partner with us to optimize your plant's performance, reduce environmental impact, and embrace sustainable energy solutions..



Water Treatment

SwayamVaha Technologies Pvt. Ltd. brings extensive expertise with specializing in innovative automation solutions for water treatment. With a focus on efficiency, compliance, and sustainability, SwayamVaha empowers clients to optimize operations through advanced process control, predictive analytics, and secure, integrated water management systems.

Chemical

SwayamVaha Technologies Pvt. Ltd. is in forefront in Chemical Industry automation, providing advanced, reliable solutions tailored to this critical sector. Our expertise supports efficient, sustainable operations through robust process control, predictive maintenance, and safety-driven automation, ensuring clients meet industry standards and optimize resource use.



Oil & Gas

SwayamVaha Technologies Pvt. Ltd. as a Honeywell Channel Partner brings industry-leading expertise to the Oil & Gas sector, delivering comprehensive automation solutions designed for efficiency and resilience. With advanced process control, predictive analytics, and strong safety measures, we help utilities optimize performance, meet regulatory standards, and support sustainable energy practices.

Key Industries

Smart Cities

SwayamVaha Technologies Pvt. Ltd. is at the forefront of pioneering Smart City solutions, integrating intelligent automation to enhance urban living. With a focus on sustainability and efficiency, our solutions optimize energy management, waste water systems, and urban infrastructure, creating smarter, greener cities that improve quality of life and foster innovation.



Food & Beverages



SwayamVaha Technologies Pvt. Ltd. is revolutionizing the food and beverage industry with over 28 years of expertise in automation. Our tailored solutions enhance efficiency, precision, and adaptability, ensuring seamless production from packaging to assembly. With cutting-edge technology, we help businesses meet evolving market demands while maintaining hygiene, compliance, and sustainability.

Manufacturing

SwayamVaha Technologies Pvt. Ltd. offers state-of-the-art industrial automation solutions that elevate manufacturing efficiency, quality, and profitability. We help businesses streamline processes, reduce production time, and improve productivity using advanced technologies. Our tailored solutions enable businesses to stay competitive, accelerate growth, and maintain rigorous quality standards across all stages of production.



Pharmaceuticals

SwayamVaha Technologies Pvt. Ltd. offers advanced automation solutions for the pharmaceutical industry, ensuring efficiency, quality, and 21 CFR Part 11 compliance. Our technologies support data integrity, security, and traceability, helping pharmaceutical companies meet regulatory standards, accelerate innovation, and deliver safe medications while maintaining robust compliance throughout the process.



Our Team



Sanjay Jain

Founder,
CEO



Varsha Jain

Founder,
CFO



Krishna Phadtare

COO



Gaurang Panchal

Production
Manager



Paresh Sarode

CTO



Jyoti Kalekar

GM Project
Manager



Aaishwarya Jain

Product
Growth Lead



Vaibhav Jain

Business
Development
Executive

Our Clients

 Aarti Drugs Ltd.	 wipro	 HD FIRE PROTECT
 thyssenkrupp	 TUNA CORPORATION	 Shapoorji Pallonji
 RFCL राजस्थान फर्टिलाइजर्स एंड सिमेंट लिमिटेड	 STERLING & WILSON	 एनटीपीसी NTPC
 MAHAGENCO Maharashtra State Power Generation Co. Ltd.	 ION EXCHANGE Refreshing the Planet	 Honeywell
 GHARDA CHEMICALS LIMITED	 GNAL GACL-NALCO Alkalies & Chemicals Pvt. Ltd.	 Capco Water SOLUTIONS
 adani	 बी एच ई एल BHEL	 GACL Promoting Green Technology
 Archean Chemical Industries Limited	 COSMO FILMS Engineered to Enhance	 इंडियन ऑयल IndianOil

Hundreds of clients across the world have bootstrapped their growth with SwayamVaha solutions and services



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