



Excellence & Innovation, Since 1981

MESSUNG



About Messung Systems

Innovating since 1981

Messung Systems Pvt. Ltd. established in 1981 brings over four decades of industry knowledge and manufacturing expertise to the fields of Industrial Automation, Building Automation, Home Automation, and Workplace Systems. Messung started in the field of factory automation and manufactured India's first indigenously designed Programmable Logic Controller. The company grew over the decades, garnering market share in the factory automation industry in India.

Over the decades, Messung has built deep industry knowledge, proven expertise, strong implementation capabilities, and a good support infrastructure. Under the 'Navonmesh' banner, Messung is focused on manufacturing high-quality, efficient products for all business verticals. With a dedicated R&D department and factories set up in Pune for the manufacture of the workplace tables and chairs, the home automation products, and the industrial automation products.

Presently, Messung has launched the revolutionary XMPRO-10 PLC controller, which is designed for exceptional performance and user-friendly functionality. Extending its technological proficiency and intuitive engineering, the company unveiled a new range of indigenous KNX and Modbus products under the brand name 'Ourican', catering to contemporary home, office, and hotel automation directives. In 2019, Messung launched the AFM series of Workplace systems manufactured in India, offering ESD-safe tables and chairs. In 2023, the AFM-SERVREX-PLUS series of IT network racks was launched.

With our inherent passion for developing cutting-edge technology and indigenous manufacturing, strengthened over 40 years in the industry, we bring world-class solutions to the market, enabling industries to take productivity and sustainability to the next level.

OUR VISION

To be an innovative global company by pursuing excellence and perseverance to enable success stories.

OUR MISSION

To focus on the design and manufacture of indigenous range of products in the field of automation with latest technologies and develop a strong and capable team to continue serving our customers.



ABOUT THE CHAIRMAN & MD

As CMD of Messung Group, Mr. Farook Merchant brings a wealth of experience and expertise to the table. Entrepreneurial zeal, business acumen, extensive knowledge, and a drive for evolving technologies have helped Mr. Merchant grow the organization and build its strong reputation.

Mr. Merchant, a COEP (E&T/C) graduate from Pune, founded Messung in 1981 and since then has focused on bringing the best-quality Programmable Logic Controllers (PLCs) to the Indian market. PLCs that work in harsh industrial environments on automation equipment in the manufacturing industry, process industry, and material handling.

Mr. Merchant strongly believes India can be the leader in Industrial Automation products, including world-class programming and visualization software. Setting up a strong in-house R&D center, a world-class manufacturing center, and a philosophy of excellent after-sales service have been the strengths of making the 'Messung' group a strong indigenous company competing with the world's leaders.

With the same spirit of indigenization, Mr. Merchant has also designed a complete range of high-quality home automation products. His other businesses include designing and manufacturing world-class ESD furniture for the electronic manufacturing industry.

Designing and manufacturing good-quality products indigenously in India is Mr. Merchant's passion, and he has been doing that for the last 43 years. A philosophy of work ethics that makes Messung a strong company today.

Mr. Farook Merchant

Chairman & Managing Director
Messung Group of Companies



Scan the QR code to know more about Messung Systems

Messung 1.0

1992

1989

1983

1981

● 1995

● 2000-2009

● 2012

● 2013-2014



2016-2019

ENCAPSULATING THE JOURNEY

Messung 2.0

- Under 'Navonmesh' – 'Make in India Initiative', inaugurated in-house technology center for R&D and product development
- Commenced manufacturing of AFM-PLUS series of ESD workplace products for the electronics industry.

2019 ●

- Indigenously designed a complete range of Home Automation products on KNX & MODBUS protocols.
- XMPRO-10 PLC designed with in-house developed programming software, the XMPS-2000
- Designed full range of ESD tables in Aluminium and MS range along with ESD chairs
- Manufacturing setup for ESD furniture
- Manufacturing setup for Industrial and Home Automation products

2022 ●

- The 'OURICAN' – KNX & MODBUS range officially launched
- XMPRO series of PLCs officially launched for small and medium machine applications.
- AFM-SERVEX-PLUS IT server rack product launched
- Product range being exported to Middle East, Singapore, Brazil, Caribbean subregions.

2023 ●

- A new factory has been established at Vithalwadi, Pune, for Workplace Technology manufacturing
- Investments have been made in state-of-the-art machinery to enhance efficiency and productivity
- An Engineering Department has been set up at Bhosari for the Industrial Automation Division
- In the Home Automation Division, two major product launches include the MES-DALI-64 and the MES-IP-Server (Ourican View) App for home automation control.

● 2024

Messung Ourican Automation proudly offers 12 KNX Certified products, demonstrating our commitment to global automation standards. In addition, the MES-DALI-64 has achieved DALI Certification, further strengthening Messung's vision of delivering internationally certified, high-quality automation solutions to the market.

● 2025

Launched the Messung Racks & Enclosures Division and inaugurated an in-house product development and manufacturing facility under the 'Navonmesh' – 'Make in India' initiative, reinforcing our commitment to indigenous innovation, self-reliant manufacturing, and advanced engineering excellence.

● 2026





Exemplary manufacturing set up in Bhosari MIDC for electronic manufacturing

The journey of indigenous innovation continues...

Messung continues to build its R&D and manufacturing capabilities in all its businesses under its 'Navonmesh - Make in India initiative'. Messung is developing world-class IoT-based PLCs, controllers, remote I/Os and SCADA applications; and designing and manufacturing world-class home automation products and systems.

Messung also has the know-how and facilities to manufacture customised workplace tables, task chairs, stools, trolleys, racks and storage solutions for both ESD and general industrial applications – as per latest global standards.



World-class manufacturing set up in
Vitthalwadi for Workplace Systems and Rack & Enclosure Systems

BUSINESS VERTICALS



Excellence & Innovation, Since 1981

MESSUNG

automation & controls

industrial automation

XM-PRO
SERIES

ПХ-ЭГА
powering automation

building & infrastructure

DISTECH
CONTROLS™

home, office & hotel

Qwican

workplace technology

AFM-PLUS
SERIES

AFM-SERVREX-PLUS

AFM-ECO

AFM-APP

IT infrastructure &
enclosure

NFM-WM-X
SERIES

NFM-FSAE
SERIES

NFM-IT-INFRA
SERIES

AUTOMATION & CONTROLS



**home, office & hotel
automation & controls**

**industrial
automation & controls**

**building & infrastructure
automation & controls**

Messung's Automation and Control divisions cater to 3 industry verticals. Namely, the Industrial, Building and Infrastructure and Home, Office & Hotel Automation verticals.

With four decades of manufacturing experience, we boast cutting-edge technology, unwavering commitment, unmatched excellence, and profound industry knowledge.

INDUSTRIAL AUTOMATION & CONTROLS

Messung presents advanced automation systems capable of controlling, in a distributed way, complex industrial processes, machines and high performance production lines.

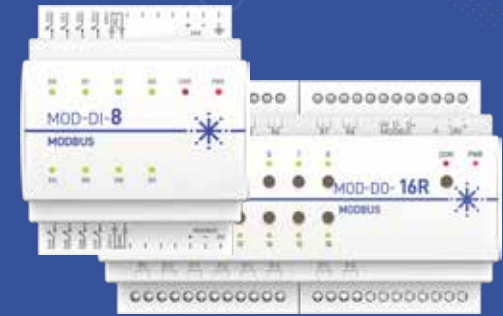
Our portfolio of essential components, intelligent devices and integrated systems facilitate well-informed decision-making and efficient controls.

We offer reliable, real-time solutions with flexibility and scalability for expansions and easy integration in the future. Our high performance NX-ERA Series of Programmable Controllers with innovative features, is the ideal solution for any automation & control system.

Our solutions cover a wide array of applications in Process Automation, Modbus Series, Servo & Motion Control Automation, and General Purpose Automation.



PLC



REMOTE I/O's



Our NX-ERA PLC Series is equipped with Advanced Control System features as well as an integrated programming and configuration environment based on IEC 61131-3 standard.

It presents resources for all stages of application life cycle, speeding up development, thereby reducing engineering and commissioning costs.



Messung has launched their new XM-PRO10 PLC and Ladder diagram programming software XM-PS2000. Complementing the same they also have a wide range of Remote I/O modules especially for Modbus, Canopen. All the modules are CE marked and certified for usage in harsh industrial environments.



INDUSTRIAL AUTOMATION & CONTROLS

Messung introduces an exciting new range of cost-efficient PLC controllers designed for exceptional performance and user-friendly functionality. Developed under Messung's 'Navonmesh - Make in India initiative', XM-PRO 10 is compact, capable and customisable. It is complemented by a range of Local I/O and Remote I/O modules for easy expandability - making XM-PRO 10 the suitable choice for a wide range of industrial automation applications.



INDIGENOUS PLC



PROGRAMMING PORTAL

XM-PRO 10

Messung's new XM-PRO 10 PLC system can be used for a wide range of small to mid-range applications across industry verticals. This flexible and future-proof industrial automation solution is ideal for Special Purpose Machines, and for packaging, labelling, sorting in the food processing industry. The gamut of applications also includes textile, chemical, automobile, machine tools, plastic moulding, printing and other industries.

XMPS-2000 SOFTWARE

DESIGNED FOR UTILITY, FLEXIBILITY, COMPATIBILITY.
A Windows based utility programming flexibility, making it compatible to a varied range of applications like standard programming language LD: Ladder

KNX BASED HOME, OFFICE & HOTEL AUTOMATION SOLUTIONS

Messung combines over four decades of expertise in automation, embedded electronics and product engineering to develop intelligent solutions for the built environment. Through Ourican, its premium automation brand, Messung designs and manufactures KNX Certified front-end products that bring together refined aesthetics, intuitive interaction and dependable performance for luxury homes, premium offices and hospitality spaces.

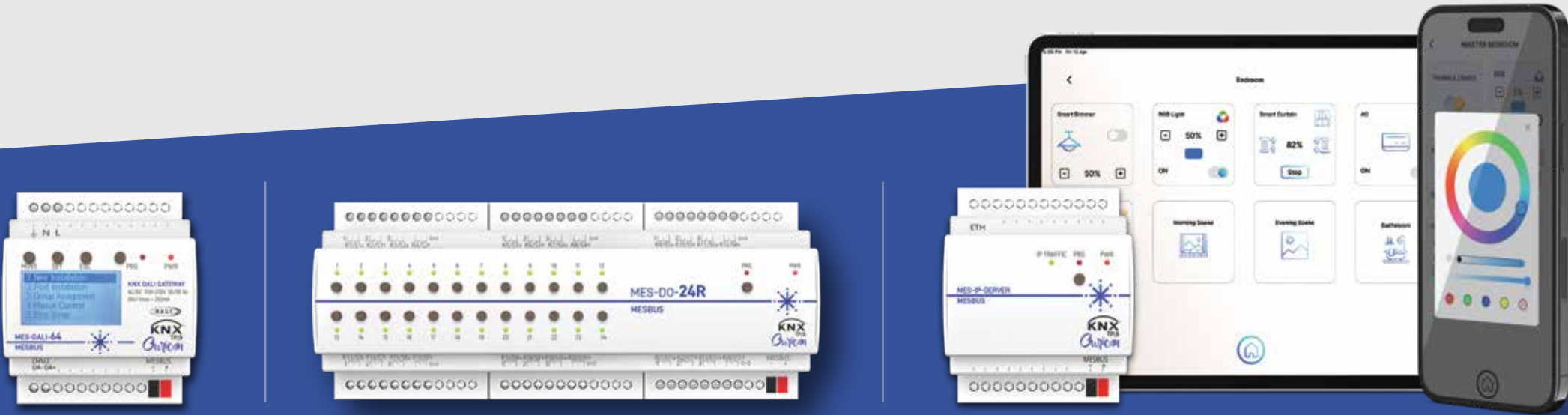


Ourican

Designed to complement contemporary architecture and interior design, the Ourican front-end portfolio transforms everyday interactions into effortless experiences. From elegant keypads with integrated displays to premium aluminium interfaces and intelligent room controls, every product is engineered to provide seamless control while maintaining the clean, sophisticated language of modern interiors. Built on the globally recognised KNX standard, the entire range offers reliability, interoperability and long-term confidence for architects, designers and system integrators.

THE INTELLIGENCE BEHIND INTELLIGENT SPACES.

Messung extends its automation expertise beyond the user interface by engineering robust KNX Certified back-end devices that form the intelligence behind every connected space. Developed under the Ourican brand, these products are designed to deliver reliable control, seamless integration and scalable performance across residential, commercial and hospitality automation projects.



From lighting and dimming to curtain control, climate management, ceiling fan control and system integration, the Ourican back-end portfolio provides the foundation for dependable automation. Every controller and interface is engineered to work seamlessly within the KNX ecosystem, enabling consultants and system integrators to create future-ready solutions with confidence, flexibility and long-term reliability.



BUILDING & INFRASTRUCTURE AUTOMATION & CONTROLS

Messung provides complete building & infrastructure automation solutions to supervise, analyse and control HVAC, Electrical, Lighting, Security, CCTV, Fire Alarm and other 3rd party systems, which are now mandatory for all modern buildings.

Our open solutions provide a sustainable foundation that supports and evolves with your building system's lifecycle, helping you achieve over 30% savings in energy and operational costs while maximising occupant comfort and productivity.



DISTECH
CONTROLS™

Distech Controls Inc. founded in 1995 and headquartered in Montreal, Canada, is an innovative leader in energy management solutions. Its unique building management technologies and services optimise energy efficiency and comfort in buildings.

SMART DIGITAL BUILDING AUTOMATION

Our modern IoT technology provides users with a methodology to easily interact with various sets of data and derive more value and intelligence to better manage cost and energy efficiency. We drive the future of data-driven technology, allowing businesses to better manage, measure, control and analyse data from any device anytime, anywhere.

ECLYPSE APEX controller with proven Artificial Intelligence (AI) and advanced encryption simplify communication between OT and IT systems using open protocols like BACnet, Modbus, M-Bus, MQTT, RESTful API and other proprietary protocols.



WORKPLACE TECHNOLOGY

ESD workplace systems
workplace technology

ESD accessories
workplace technology

General workplace systems
workplace technology

Our experience of the health hazards, safety risks and challenges of the industrial workplace has inspired us to find and deliver meaningful solutions.

We offer innovative, world-class products under three categories: ESD Workplace Systems, General Workplace Systems and Cleanroom Workplace Systems. We also provide comprehensive for Test & Measuring laboratories.

ESD WORKPLACE SYSTEMS

Messung brings the future of modern workplace systems for R&D labs, testing labs, calibration stations, manufacturing departments, assembly stations and training centres spread across the Indian electronic industry.

Designed and manufactured under its 'Navonmesh - Make in India initiative', the AFM-PLUS range provides ESD protection as per IEC 61340-5-1 and ANSI ESD S20.20.2014 standards.

The world-class ESD workstations, ESD chairs & stools, ESD racks, industrial work tables, lab tables with drawers and other workplace and storage solutions enable users to optimise their work environment for enhanced productivity.



AFM-PLUS
S E R I E S

World-class workplace systems for
ESD workplaces

TABLES | CHAIRS | STOOLS | ACCESSORIES



ESD range: $10^4 - 10^8$ ohms
IEC 61340-5-1

GENERAL WORKPLACE SYSTEMS

Messung's innovative, modular and customised general workplace systems are designed to improve efficiency, safety and comfort.

Designed and manufactured at Messung's own facilities, the AFM-PLUS range offers MS work tables, storage trolleys, storage racks and drawer cabinets, besides workstation chairs and stools (high and standard versions) in three materials: thermoplastic PU integral foam, fabric and synthetic leather.

Messung also offers a range of economy tables and chairs for bulk purchase.



AFM-PLUS
S E R I E S

World-class workplace systems for
general workplaces

TABLES | CHAIRS | STOOLS | ACCESSORIES



navo mesh
A Make in India Initiative

TÜV INDIA
TÜV NORD GROUP

ESD ACCESSORIES

Messung has the design and manufacturing capabilities to deliver custom-built trolleys, racks and storage solutions for ESD and other industrial workplaces. Our portable test station for the electronics sector and instrument movement trolleys for the instrumentation sector have proved themselves as sturdy, ergonomic and ESD-safe assets for the workplace.

All products are available in non-ESD version too.



ESD range: 10^4 - 10^8 ohms
IEC 61340-5-1

AFM-PLUS
S E R I E S

World-class workplace systems for
ESD and general workplaces

TABLES | CHAIRS | STOOLS | ACCESSORIES

IT NETWORK RACKS



The AFM-SERVREX-PLUS Network Server/IT Racks optimize server management with easy installations and maintenance. Built with powder coated tough steel body and a glass door, they endure harsh environments while providing visibility. Their streamlined design securely combines racks in rows using baying tabs. AFM-SERVREX-PLUS meets global standards, offering flexibility and comprehensive features.

MESSUNG RACK & ENCLOSURE SYSTEMS

Intelligent rack and enclosure systems for industrial, electrical, IT and infrastructure applications.



Messung Rack & Enclosure Systems brings intelligent rack and enclosure solutions for industrial, electrical, IT and infrastructure applications. Developed under Messung's Navonmesh, Make in India initiative, MRE focuses on engineering products around real project requirements, practical deployment needs and long term performance. From floor standing enclosures to wall mounted systems, server racks, network racks and IT infrastructure solutions, MRE offers a focused product family designed to support demanding applications with engineering-led thinking.

ENGINEERED FOR PRACTICAL DEPLOYMENT

Good Engineering Starts Before Manufacturing

Before an enclosure reaches the site, it moves through manufacturing, transport, handling and installation. MRE considers this complete journey from the design stage, so every system is practical to deploy and dependable in use.



APPLICATIONS & ADVANTAGES

Rack and Enclosure Systems for Demanding Infrastructure

Where MRE is Used

- Industrial automation panels
- Electrical infrastructure
- Power distribution applications
- Server infrastructure
- Network infrastructure
- IT equipment environments
- Building and infrastructure projects
- Control and equipment housing

What MRE Brings

- Built around project requirements
- Product systems for different applications
- Practical deployment thinking
- Engineering-led manufacturing
- Product range backed by 18-month warranty
- Backed by Messung's 40+ years experience

Automation Enclosures for Industrial Applications

MRE enclosures are designed to support industrial, electrical and control applications where protection, accessibility and practical installation matter. The range includes wall mount and free standing systems built around real project and deployment requirements.

NFM-WM-X
S E R I E S

Wall Mount Enclosures



NFM-WMH Series
Wall Mount Enclosures
With Hinge Door



NFM-WMS Series
Wall Mount Enclosures
With Screw Cover



NFM-FSAE
S E R I E S

Free Standing
Automation Enclosures



NFM-FSAE Series
Large Enclosures Designed With Our
Signature Butterfly Profile

IT Infrastructure and Rack Systems

MRE IT racks are built to support organized equipment network setups and server rack requirements. From compact network racks to advanced server rack systems, the range is designed for accessibility, integration and reliable long term use.

NFM-IT-INFRA SERIES | IT Infrastructure



NFM-NR SERIES

IT network racks designed
for fundamental setups



NFM-CORE SERIES

advanced server racks
for IT applications,

BUILDING ON SOUND CREDENTIALS

Empowered with this experience and in-depth knowledge, our technically sound team strives continuously to stay ahead of the curve – and the competition!

We are well known and trusted for our innovative customisation, system engineering and integration support to maximise uptime and productivity.

We provide high level engineering and training support while our nation-wide Sales & Service network ensures unconditional, round-the-clock service on-site.



ESTEEMED CLIENTELE

industrial automation



building & infrastructure automation



home, office & hotel automation

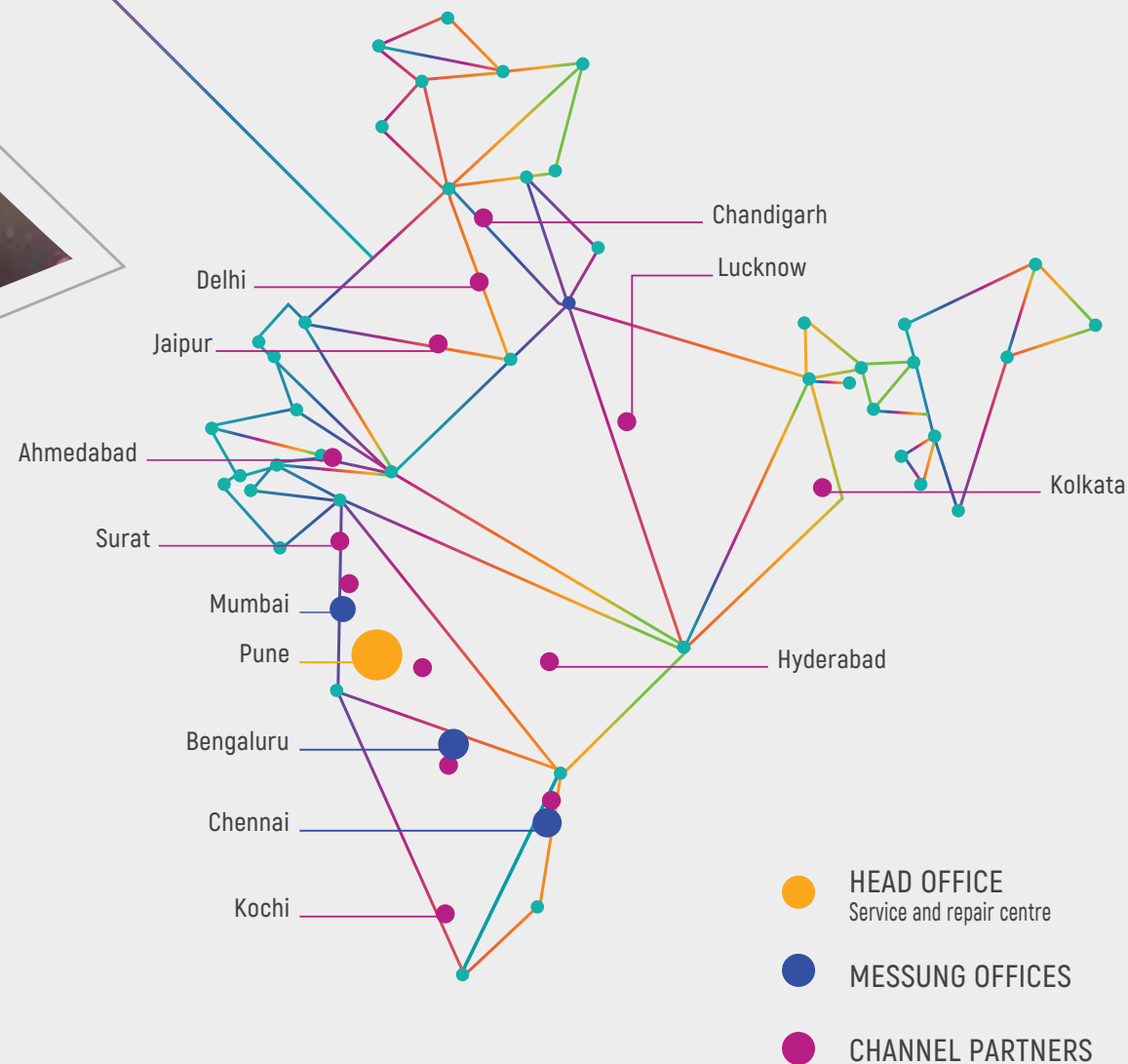


workplace technology





OUR PRESENCE



SERVICE & SUPPORT

Our commitment to customer service through the entire product life cycle furthers the value of our technologically superior solutions.

We provide clients with reliable after-sales support, through our area offices and network of system integrators across the country.

Our team of well-trained Sales & Service personnel ensures every Messung product is backed by excellent service, with prompt delivery of spares and engineering support to optimise performance and minimise downtime.

GIVING BACK TO SOCIETY

Being socially and environmentally responsible is part of our corporate ethos. Two of our CSR initiatives are Nityaasha Foundation and GyaanAdab

331

REGISTERED CHILDREN

7168

CENTRE VISITS

1221

HBA1C TESTS

60

SCHOOL VISITS

1255

HOME VISITS



Empowering each child to be self-dependent

Nityaasha Foundation is a registered charitable trust, that provides holistic support and nurturing to children with Type1 Diabetes from underprivileged sections of society. With a humble start in 2013, the Nityaasha Foundation has expanded its geographical and medical support remarkably. The relentless dedication of Team Nityaasha has helped plenty of children manage and monitor their diabetes and live a healthy life. Inclusive awareness programs like CME (Continuous Medical Education) sessions, eye checkups, and the HbA1c test program have encouraged children and parents to follow up often. Besides nurturing the healthy lives of children, Nityaasha encourages the creativity of each child by holding ingenious events that would spark the artistic side of children.

Bringing people together in a celebration of literature and the arts

Gyaan Adab is a platform for aspiring artists, creative minds, and individuals with unique skills or knowledge in the fields of art, literature, music, and culture to showcase their talents, spread knowledge, and share their experiences. Gyaan Adab has launched a number of programmes aimed at empowering literature, like celebrating renowned authors and their seminal works, poetry events, and Guldasta-e-Urdu, that promote a love for literature and encourage sharing, discussion, and analysis.

Nurturing every woman's hidden potential

Besides sharing knowledge, Gyaanruchi works relentlessly to empower women, build self-esteem, and enhance personalities. Gyaanruchi believes in uncovering every woman's "inner power" and ultimately enhance her "true potential." It reaches out to women from socially weaker sections of society who have missed the window of education and empowers them with knowledge, builds confidence and nurtures their hidden potential so they play a contributing role in the socio-economic growth of their families.



CONTACT US

MESSUNG GROUP

www.messung.com

INDUSTRIAL AUTOMATION & CONTROLS

www.messungautomation.co.in

BUILDING AUTOMATION & CONTROLS

www.messungbacd.com

HOME, OFFICE & HOTEL AUTOMATION & CONTROLS

www.ourican.com

ESD WORKPLACE SYSTEMS

www.messungworkplacetechnology.com

RACK & ENCLOSURE SYSTEMS

www.messungmre.com

MESSUNG GROUP OF COMPANIES

HEAD OFFICE - PUNE

World Trade Center, Tower 2,
Office No. 420, Kharadi,
Pune 411 014, India.

Tel: +91-20-4696 1100

BRANCH OFFICE - MUMBAI

Unit No. 303, Third Floor, Meadows,
Sahar Plaza Complex, A.K. Road, J.B. Nagar,
Andheri (E), Mumbai 400 059, India.

Tel: +91-22-2835 5066

BRANCH OFFICE - BENGALURU

1484/13, 11th B Cross Rd,
West of Chord Road 2nd Stage,
Nagapura, Bengaluru, Karnataka 560086

Tel: +91 99 8603 4057

FACTORY - PUNE

Gala 17-18, Electronic Sadan No. 03,
M.I.D.C. Bhosari,
Pune- 411 026, India

Tel: +91 95617 03619