

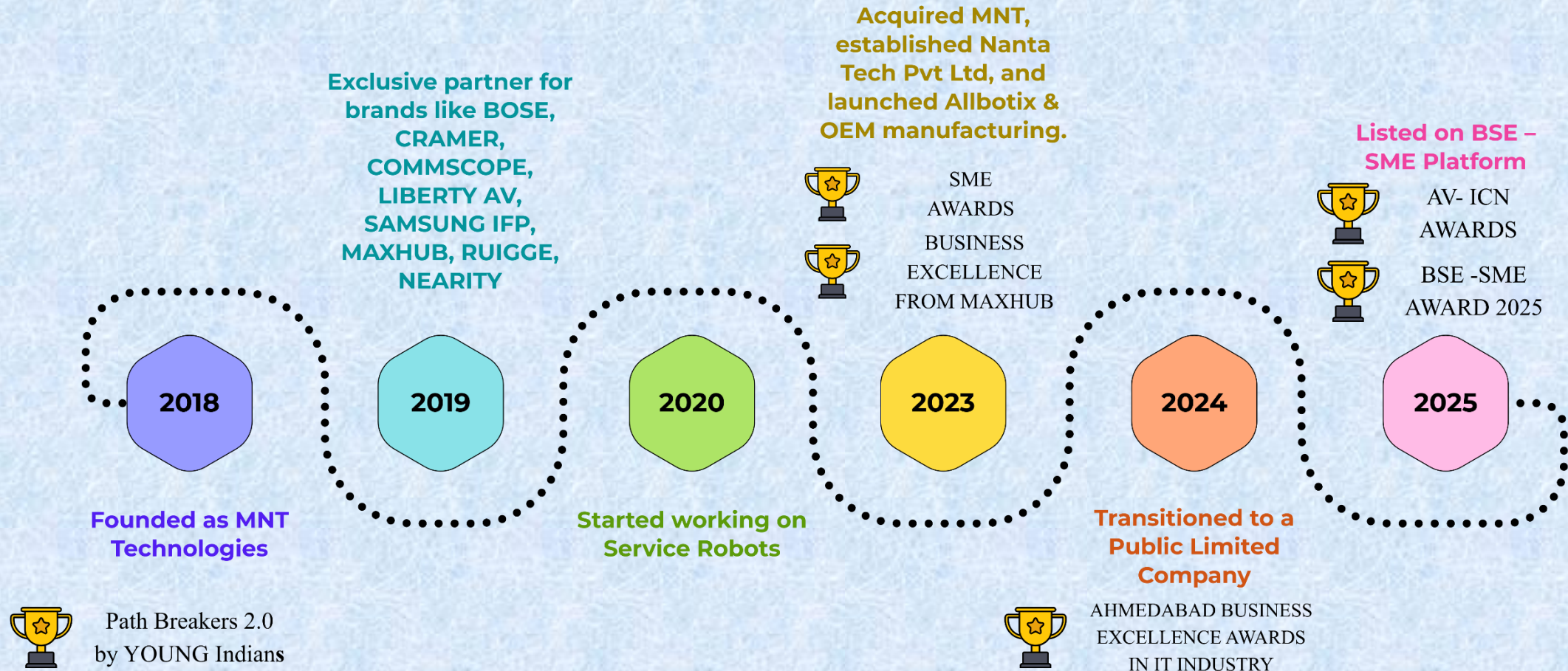


ALLBOTIX PRESENTATION

www.allbotix.ai

- ▶ Founded in **2018 as MNT Technologies** and later in **2023** taken over by **Nanta Tech Private Limited**, the company focuses on **Turnkey ELV projects** delivering **AV, IT, CCTV, Fire Alarm, Robotics, and AI solutions** across multiple industries.
- ▶ Demonstrated innovation at major expo like **INFOCOM, FITAG, AVICN, and Palm 2024**.
- ▶ Achieved public listing on **Bombay Stock Exchange** in 2025, marking our growth from startup to global leader in equitable technology. Today Nanta Tech Limited become a public Limited company.
- ▶ **Mission**
To put the power of intelligent machines in service of people — building robotics, autonomous vehicle-grade AI, and AV solutions that make
- ▶ **Vision**
Achieving global leadership through innovation, reliability, and exceptional customer support.

JOURNEY SO FAR



Our Business Verticals



- **Robotics Solutions:**

A core market strength, our robotics division provides specialized automation for the Hospitality, Healthcare, Education (Smart Schools), Manufacturing, and Logistics sectors. We deliver comprehensive hardware and software integration tailored to meet specific industrial demands and client-specific workflows.



- **Nanta Tech AI and Software Development:**

We provide industry-native artificial intelligence and end-to-end technical solutions designed to bridge the gap between complex data and real-world execution. By integrating computer vision, natural language processing, and edge-computing navigation directly with hardware, we empower autonomous systems to eliminate operational bottlenecks in real-time. Beyond deploying specialized machine learning models, we offer a comprehensive digital ecosystem that includes professional training, high-performance web and mobile development, and bespoke software engineering to ensure your workflows are as intelligent as they are efficient.




- **AV Solutions:**

Nanta Tech delivers comprehensive end-to-end audio-visual solutions, seamlessly integrating AI-driven technology into corporate and commercial environments—from boardrooms and conference spaces to large auditoriums, immersive LED video walls, and advanced video conferencing ecosystems. Supported by a robust distribution network, we provide a premium range of high-performance AV hardware, including interactive flat panels, professional conferencing systems, high-speed connectivity infrastructure, and next-generation LED video walls—ensuring seamless communication, collaboration, and impactful visual experiences at every scale.

Revolutionizing Robotics in Business




**Automation that moves
business forward.**



**Human care, enhanced
by robotics.**



**Building the future of
intelligent industries.**



**Empowering learning
through smart
technology**

RECEPTION ROBOT: ATR V3

Smart AI-powered receptionist for seamless visitor assistance in hotels, offices, malls & hospitals.

Key Features

- Visitor check-in & facial recognition
- Touchscreen navigation support.
- Voice-assistant interaction.
- Obstacle avoidance & user tracking.
- Multi-language support.
- Automatic charging

Tech Highlights

- 13.3" display +13MPcamera
- 360° LiDAR smart mapping
- Zero-turn navigation
- Optional tray (up to 3 kg)

For more info: [Video Link](#)



CLEANING ROBOT: AT20 PRO

Advanced AI-driven robot ensuring deep cleaning with powerful vacuuming and intelligent mopping for homes, offices, apartments & multi-level spaces.

Key Features

- Self-Cleaning Mop
- 6500Pa Suction Power
- No-Go Zone Control

Tech Highlights

- 5200mAh Battery
- 260 min Runtime
- 70-Day Self-Emptying System
- Stores Up to 5 Maps

For more info: [Video Link](#)





CLEANING ROBOT: AT60

Advanced AI-powered robot delivering deep vacuuming and intelligent mopping for spotless homes, apartments & premium indoor spaces.

Key Features

- AI LiDAR Mapping
- Self-Cleaning Mop System
- V-Shaped Bionic Hand
- Cleaning Intelligent Hair Removal
- No-Go & No-Mop Zone Control

Tech Highlights

- ≈ 15000 pa suction power
- Hot Water Mop Washing & Hot Air Drying
- Auto Recharge & Resume
- Multi-Surface Cleaning Support

For more info: [Video Link](#)

CLEANING ROBOT: AX10 PRO

AI-powered vacuuming robot designed for high-efficiency cleaning with obstacle detection for homes, workspaces & retail environments.

Key Features

- Smart AI Navigation
- Clean & Avoid Zone Areas
- Easy control of apps & Voice control
- Accurate mapping Object Detection
- Long Cleaning Run

Tech Highlights

- Coverage: 10,700+ sqft
- Runtime: 200 min (Dual battery)
- Navigation: LiDAR + ToF
- Dust Bag Capacity: 3 Litres

For more info: [Video Link](#)



CLEANING ROBOT: AMT 1

Advanced AI-powered industrial sweeping robot designed for large-scale cleaning with high Efficiency, intelligent trash detection, and 24/7 autonomous operation.

Key Features

- AI Trash Recognition
- Dynamic Environment Navigation
- Smart Spot Cleaning
- 70 cm Wide Dual-Brush System
- IoT Integration for Multi-Floor Cleaning

Tech Highlights

- Cleaning Efficiency: 1800–6000 m²/h
- Battery Life: 4–8 hours Trash Bin
- Capacity: 35 L
- Navigation: VSLAM + Marker + LiDAR SLAM

For more info: [Video Link](#)



CLEANING ROBOT:AC40

Advanced AI-driven robot ensuring spotless floors with efficient sweeping and scrubbing for malls, airports, hotels & warehouses.

Key Features

- Dual brushes
- Scrub + dry
- Auto cleaning
- Smart navigation
- Dust & Debris collection

Tech Highlights

- 5h scrub / 12hrs sweep
- 16L clean water tank / 14L dirty water tank
- 8L dust bag
- 2h charge

For more info: [Video Link](#)



CLEANING ROBOT: AS100N

Advanced AI-powered outdoor sweeping robot designed for large industrial and commercial spaces, delivering high- efficiency cleaning across complex terrains with safe autonomous navigation.

Key Features

- Smart & Stable Navigation
- AI-Powered Route Intelligence
- Compact Yet Capable Design
- Engaging User Interaction
- Autonomous Cleaning Expert

Tech Highlights

- 100 cm Sweeping Width
- 6 Hours Battery Life
- 3000 m²/h Cleaning Efficiency
- 30–40 km Operating Range

For more info: [Video Link](#)





ALLBOTIX
PIONEERING THE ROBOTIC FRONTIER

SERVING ROBOT: AW3

Advanced AI-powered closed-door food delivery robot designed for hotels, hospitals, restaurants & offices, ensuring safe, hygienic, and contactless delivery with autonomous navigation.

Key Features

- Contactless Delivery
- Delivery Expert & Good Helper
- Extremely Cute design
- Multimodal Interaction
- Safe & Stable Delivery

Tech Highlights

- Size: 459 × 549 × 1081mm
- Weight: 48 kg
- Battery Life: Up to 12 hours
- Load Capacity: 20 kg

For more info: [Video Link](#)



DELIVERY ROBOT : ASMR T9

Advanced AI-powered food delivery robot designed for restaurants, hotels & commercial venues, delivering fast, contactless service with intelligent navigation and engaging interaction.

Key Features

- Contactless Delivery
- Delivery Expert & Good Helper
- Extremely Cute Design
- Multimodal Interaction
- Safe & Stable Navigation

Tech Highlights

- Size: 486 × 555×1399 mm
- 63 kg Weight
- 8 Hours Battery Life
- 40 kg Total Tray Load

For more info: [Video Link](#)





DELIVERY & MARKETING ROBOT : ASMR T10

Advanced AI-powered food delivery robot designed for restaurants, hotels & commercial venues, delivering fast, contactless service with intelligent navigation and engaging interaction.

Key Features

- Contactless Delivery
- Delivery Expert & Good Helper
- Extremely Cute Design
- Multimodal Interaction
- Safe & Stable Navigation

Tech Highlights

- 486 × 555×1399 mmSize
- 58 kg Weight
- 8 Hours Battery Life
- 40 kg Total Tray Load

For more info: [Video Link](#)

LOGISTICS ROBOT: AT300

Advanced industrial-grade AMR designed for heavy-load transport, enabling autonomous material movement in factories and warehouses with high safety, accuracy, and 24/7 operation.

Key Features

- Customizable Modular
- Extremely Cute Design
- Multimodal Interaction
- Safe & Stable movements

Tech Highlights

- MaxPayload: 300 kg
- Battery Life: Up to 12 hours
- Travel Speed: Up to 1.2 m/s
- Navigation: LiDAR SLAM + VSLAM

For more info: [Video Link](#)





ALLBOTIX
PIONEERING THE ROBOTIC FRONTIER

LOGISTICS ROBOT: AT600

Advanced industrial-grade AMR designed for ultra-heavy material transport, enabling fully autonomous logistics movement with 600 kg payload capacity for factories, warehouses & production lines.

Key Features

- AI Expert & Best Navigator
- Dual Model Design (Standard, Underride)
- Rack Group Recognition
- Interactive Touchscreen & Handle
- Safe & Stable Movements

Tech Highlights

- MaxPayload: 600 kg
- Battery Life: Up to 12 hours Travel
- Speed: Up to 1.5 m/s
- Navigation: LiDAR SLAM + VSLAM

For more info: [Video Link](#)

HUMANOID ROBOT: G1

Advanced AI-powered humanoid robot designed for research, education, automation and human–robot interaction, offering high dexterity, intelligent mobility, and multi-sensor perception.

Key Features

- AI-Powered Intelligence
- Advanced Mobility & Dexterity
- Multi-Modal Perception System
- Human-Friendly Aesthetic
- OTA Software Updates

Tech Highlights

- Height: 1.32 m Weight: ~35 kg
- Degrees of Freedom: Up to 43 DOF
- Battery: 9000mAh
- Hot-Swap System

For more info: [Video Link](#)





AUTONOMOUS ROBOT: ALPHA B2

Advanced all-terrain AI-powered quadruped robot designed for industrial inspection, rescue, research, and high-performance outdoor mobility with exceptional speed, endurance, and payload capacity

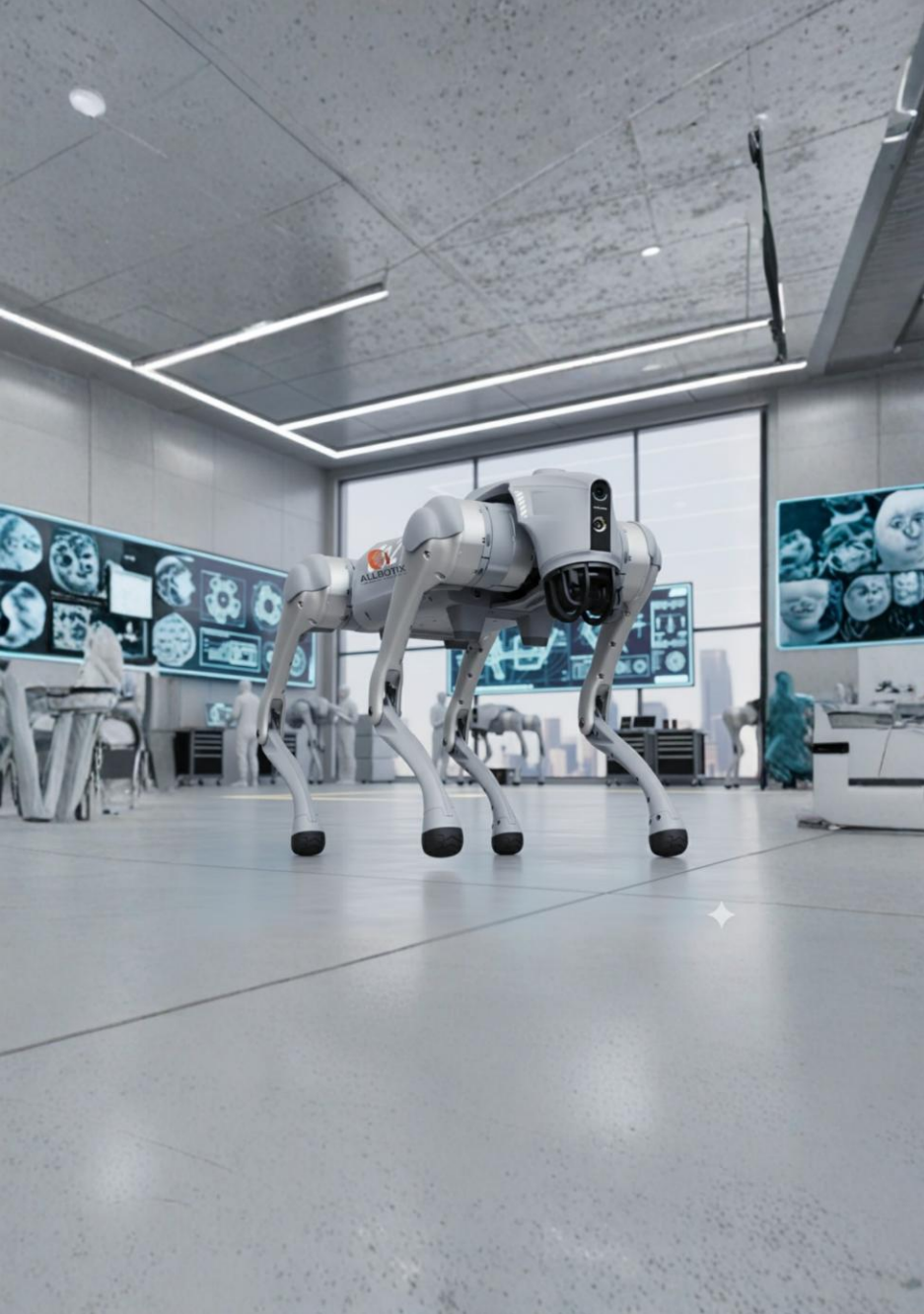
Key Features

- **Modular & Customizable Design**
- **Agile & Stable Mobility**
- **Human-Friendly Aesthetic**
- **Safe & Stable Movements**

Tech Highlights

- **Heavy-Duty Payload Support (up to 10 kg)**
- **IP67 Weatherproof Protection**
- **Quick-Swap Battery System**
- **Wheeled-Leg**
- **Hybrid Mobility Option**

For more info: [Video Link](#)



AUTONOMOUS ROBOT: ALPHA GO2

Advanced all-terrain AI-powered quadruped robot designed for industrial inspection, rescue, research, and high-performance outdoor mobility with exceptional speed, endurance, and payload capacity

Key Features

- Modular & Customizable Design
- Agile & Stable Mobility
- Human-Friendly Aesthetic
- Safe & Stable Movements

Tech Highlights

- Heavy-Duty Payload Support (up to 10 kg)
- IP67 Weatherproof Protection
- Quick-Swap Battery System
- Hybrid Mobility Option

For more info: [Video Link](#)

1) Factory Automation



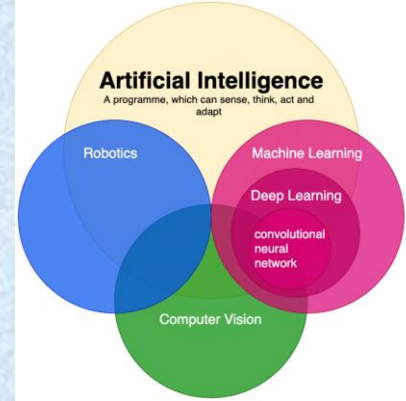
Our Services

- PLC / SCADA automation for machines & production lines
- Conveyor and process automation
- Sensor integration & real-time machine monitoring
- Downtime reduction & performance optimization

Tech Highlights

- Siemens / Delta / Mitsubishi PLC
- SCADA/HMI: WinCC, Ignition
- Modbus, OPC-UA, MQTT
- Industrial IoT (IIoT) integration

2) Computer Vision & AI



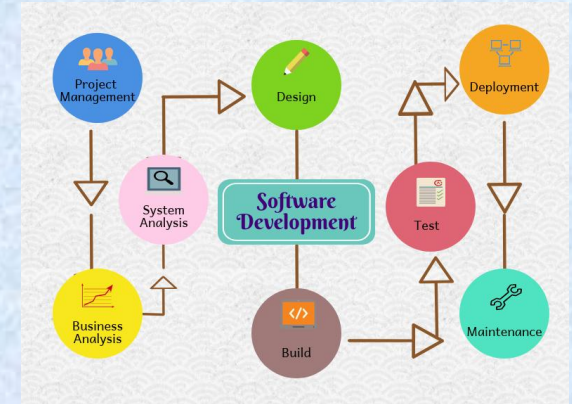
Our Services

- Quality inspection (defect / missing part detection)
- Safety monitoring (helmet, mask, restricted zone)
- Intrusion detection + snapshot alerts
- Object counting, tracking & OCR

Tech Highlights

- YOLO + OpenCV + Deep Learning
- GPU / Jetson supported
- Multi-camera monitoring with rule-based automation
- Mobile alert system with continuous alarm until cleared

3) Web Development & Dashboards



Our Services

- Quality inspection (defect / missing part detection)
- Safety monitoring (helmet, mask, restricted zone)
- Intrusion detection + snapshot alerts
- Object counting, tracking & OCR

Tech Highlights

- YOLO + OpenCV + Deep Learning
- GPU / Jetson supported
- Multi-camera monitoring with rule-based automation
- Mobile alert system with continuous alarm until cleared

Thank You