

Revolutionizing Automation with Autobots

Autobots is driven by a powerful vision to transform production and business landscapes with innovative automation technology. As part of M/s. Mayura's Industrial Services (MIS), leveraging over 20 years of expertise, we empower enterprises and individuals to reach new levels of success through advanced automation solutions. Our strong partnerships with industry leaders like Schneider Electric and Bonfiglioli position us uniquely to deliver cutting-edge innovations that redefine productivity and efficiency.





Comprehensive Robotic and Automation Solutions

Collaborative Robots & Grippers

Human-friendly robots designed to work safely alongside operators enhancing productivity and flexibility.

Low Cost Robotic Solutions

Affordable automation integrating Autonomous Mobile Robots (AMR) and Automated Guided Vehicles (AGV) for streamlined operations.

AI-Powered Vision Solutions

Advanced machine vision systems enable precise inspection, quality control, and adaptive automation processes.

Machine Automation & SPM Simulation

Customized solutions including special purpose machines (SPM) and simulation software to optimize production performance.

Optimizing Production with Applied Automation

Pick and Place

Enhance production lines by automating precise material handling in electronics, pharmaceuticals, and food industries.

Machine Tending

Improve manufacturing efficiency with seamless robotic machine tending, reducing downtime significantly.

Welding

Deliver high-quality welds safely and swiftly in automotive and construction sectors using advanced robotics.

Assembly

Leverage robots equipped with vision guidance and custom fixtures for precise, clean, and consistent assembly.





Specialized Automation for Metalworking and Quality

Press Bending and Forming

Utilize robotic automation to enhance metalworking precision and reduce labor costs effectively.

Inspection & Quality Control

Employ sophisticated machine vision and sensor tech for superior product inspection and defect detection.

Gluing and Sealing

Ensure consistent
adhesive applications
ideal for manufacturing
and packaging industries
with robotic precision.

Desktop Robot Solutions

Miniature, cost-effective robots tailored for lighter, simpler tasks offering rapid return on investment.



Industrial Vertical: Advanced Robotics Products









Booster Robotics (Booster T1)

Booster T1 is a 23-DOF humanoid robot by Booster Robotics, built for research and development. It supports advanced motion and is compatible with C++, Python, and ROS2.



DH Robotics - Servo Electric Grippers

DH Robotics servo electric grippers deliver precise, fast, and adjustable gripping for automation. They're compact and versatile for a range of tasks.



Deep Robotice (Lite 3)

Lite 3 by Deep Robotics is a fast, agile quadruped robot with advanced mobility and modular design. It's ideal for research, inspection, and education.



Dobot CR5 & Magician

Dobot CR5 is a precise 6-axis collaborative robot for industrial automation. Dobot Magician is a 4-axis desktop robot for education and light tasks like 3D printing and engraving.



Educational Vertical: Robotics for Learning



RoboDK

Interactive simulation software for teaching industrial robotics concepts.



UBTech (Yanshee) & UKIT

Robotic kits to develop STEM skills in elementary and middle school students.



Dobot Educational Robots

Hands-on devices combining programming, mechanics and automation for learners.





Strategic Industry Partnerships



Schneider Electric Collaboration

Leverages Schneider
Electric's expertise for
integrating smart energy
and automation systems.



Provides access to cuttingedge gearmotors and transmission solutions enhancing automation setups.



Industry-Leading Integration

Combining multiple technological strengths to deliver seamless, efficient automation experiences.



Driving Business Transformation Through Automation

Empowering Enterprises

Unlocking productivity gains and operational agility for large-scale industrial clients.

Enabling Individuals

Providing accessible, cost-effective robotic solutions for smaller businesses and innovators.

Optimizing

Integrating AI and automation to streamline processes, reduce errors, and boost efficiency.

Future-Proofing Operations

Adopting adaptable technologies that scale with evolving business needs and markets.



Key Takeaways and Next Steps

Unmatched Expertise

Benefit from over 20 years of industry experience and trusted partnerships.

Wide-Ranging Solutions

From industrial robotics to educational tools, we cover diverse automation needs.

Transformative Impact

Unlock new heights in productivity, quality, and efficiency through our offerings.

Next Steps



Contact us to assess your automation needs



Schedule a demonstration of our solutions



Develop a tailored automation roadmap





Our Esteemed Clients





















































