MARI AARS ADVANTAGES

System Requirements	Teach Point	Offline Programming (OLP)	OLP + Vision Align-ment	MARI Place N' Go
Speed of creating robot paths	Hours to Days	Hours to Days	Hours to Days	Seconds to Minutes
Learning curve for operators	Medium	High	High	Low
Workpiece placement flexibility	None	None	Moderate	High
Safe operation and consistent quality	Minimal	Medium	Medium	High
Adaptability to workpiece variations	None	None	Medium	High
Capability to handle large or intricate parts	Manual	Manual	Manual	Automatic
Capability to align with human preferences	Yes	No	No	Yes

Find out more about our autonomous solutions.
Contact us today.

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ROBOTICS AWARD
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AUTONOMOUS ADAPTABLE ROBOTIC SYSTEM

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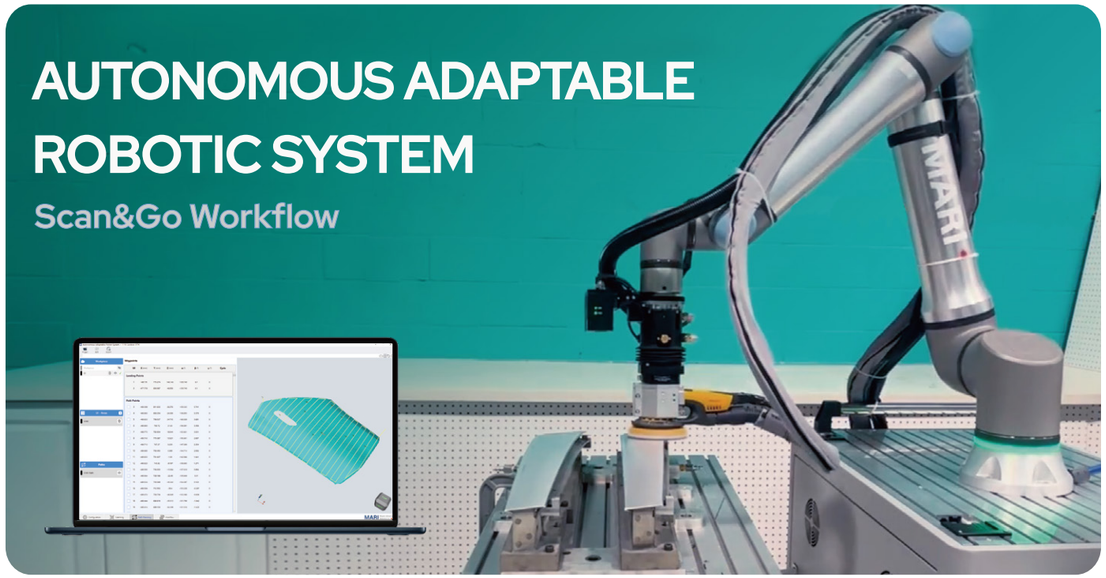
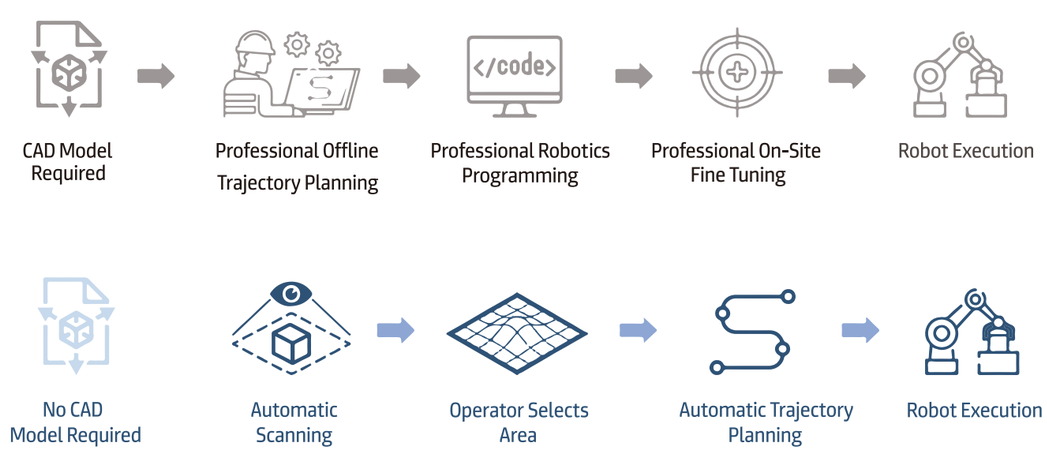
Scan&Go Workflow

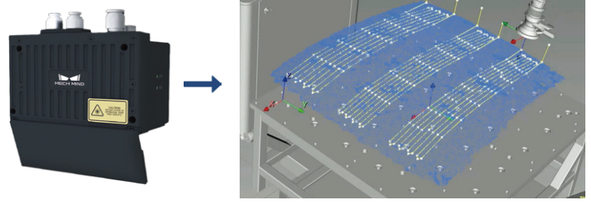


Easy Access to Automation for Everyone



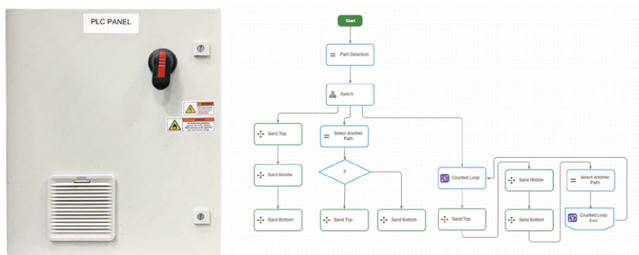
Smart Vision Module Scan & Go

The 3D vision senses your workpiece, creating a digital twin of the workpiece in the AARS software for user-friendly interaction.



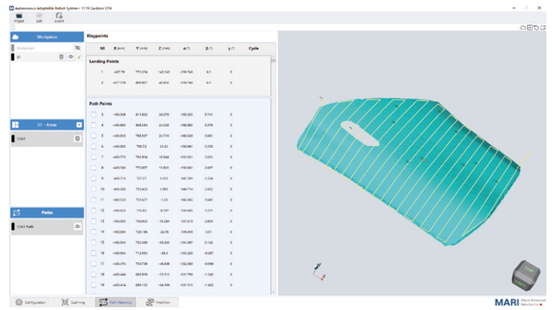
Universal Control Box Plug & Play

Pre-configured interfaces to help users achieve Plug&Play tool functionality. Users can use no-code programming to control external devices.



No-Code Programming Drag & Go

Our method uses graphical elements to simplify programming. With a Drag&Drop interface of icons and flowcharts, users quickly construct sequences without complex code, enhancing readability and troubleshooting.



Built for

Non-technical Operators

Experience 3D vision based easy-to-use robotics. AARS Scan & Go enables users with no robot experience to use and program robot.

Programming

10 min

Average time taken to program robots with AARS from setup. Automatically generates complex robot motion in second .

Efficiency

30x

Faster robot programming time compared to Off-line Programming (OLP). Ultimate solution to auto-mating high-mix manufacturing.

Cost Saving

At least **50%**

MARI Self-Integration Building Blocks and process know-how leads 50% cost saving compared to customized solution.

Deployment

20x

Faster deployment to help manufacturers recoup ROI faster by drastically lowering the time, cost, and skill barriers in integration.

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