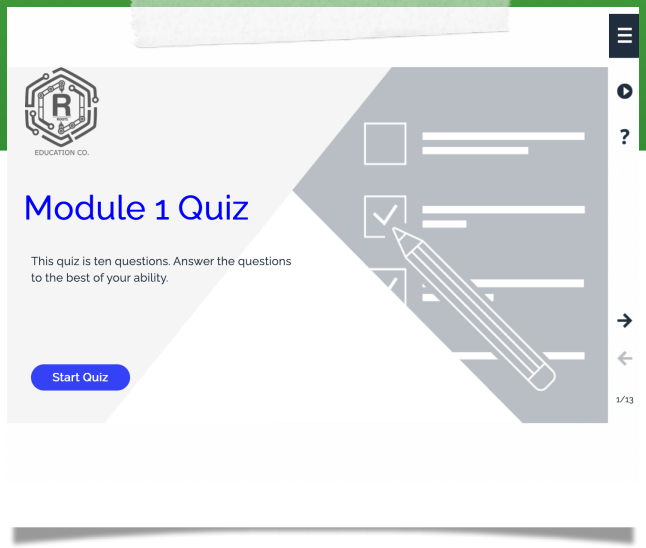
CONNECT SYSTEMS, CREATE A FACTORY

ROOTS HAS THE REAL-WORLD EXPERIENCE AND ABILITY TO GROW WITH YOU.

Can you answer these questions?:

- Do you want your student body to build, commission and decommission every cohort?
- Do you want your student body to wire, plumb and install components and robots?
- Do you want students to troubleshoot with confidence and sophistication?

What is in the market today does not meet

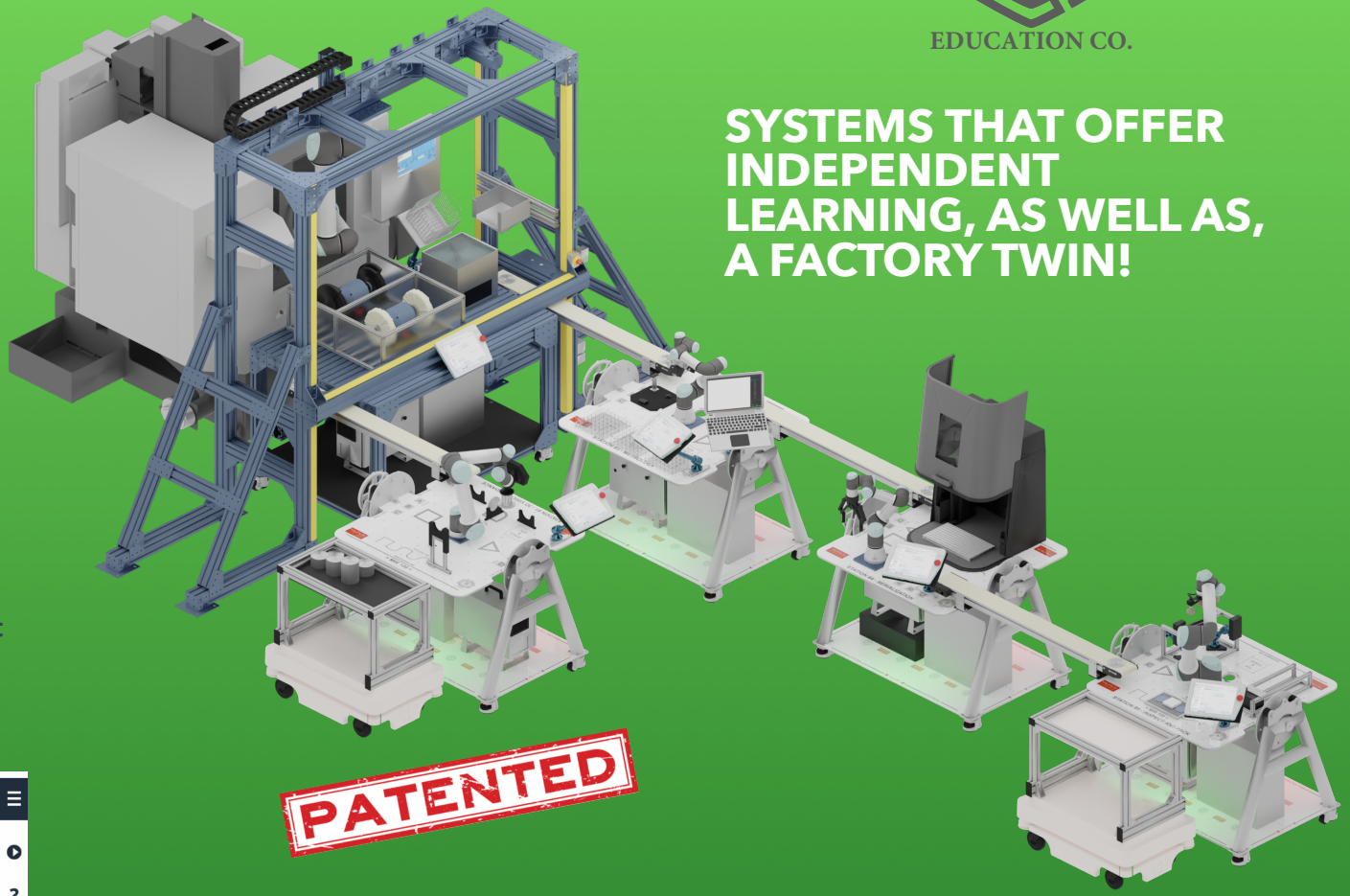


ROOTS IS AUTOMATION AGNOSTIC

WE INNOVATE TO EDUCATE

EDUCATION CO.

SYSTEMS THAT OFFER INDEPENDENT LEARNING, AS WELL AS, A FACTORY TWIN!



Roots Education Co.
3449 Technology Dr.
Suite 102
North Venice, Fl 34275
M: 941-275-6004

EDUCATION CO.

ROOTS EDU

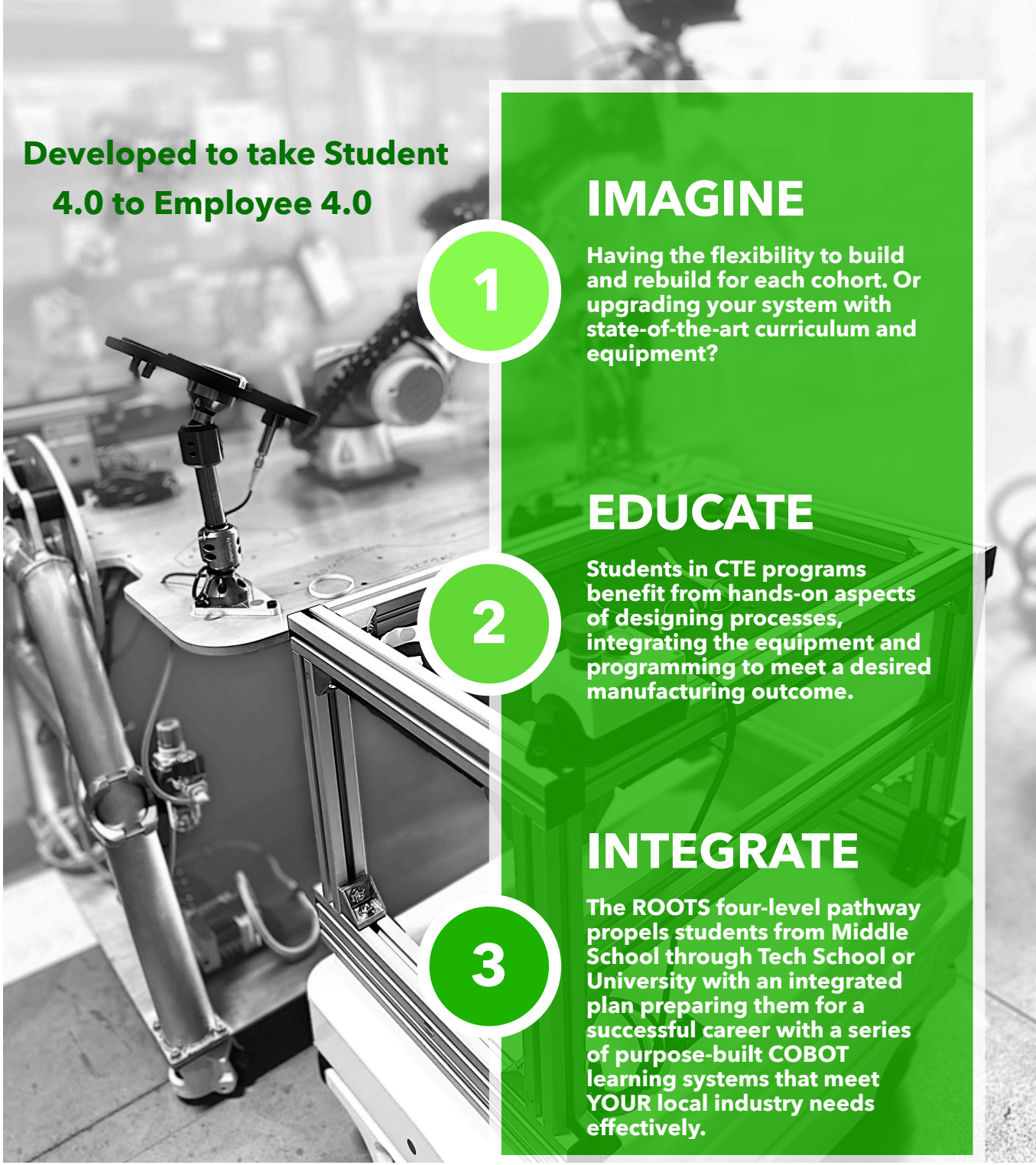
ROOTS' MISSION is To be a premier technical education provider, expanding the technical boundaries and developing an agile workforce with our custom learning solutions.

Instructors will have access as if in a train-the-trainer scenario and coached with an air-tight curriculum. This system will have the flexibility year-over-year for re-purposing and re-inventing new ways to learn, un-learn and re-learn.

The ROOTS Education Company differentiates itself with:

1.Flexibility to integrate multiple robots and instruments to create a customized manufacturing cell with HMI's & PLC's 2. Designed for maintenance & operational training 3. Lab exercises that require teamwork 4. Designed for advanced troubleshooting 5. Designed to utilize industry best practices & tools to validate installation requirements 6. Designed to provide project-based learning.

When you combine Programming Expertise, Process Expertise, Maintenance Expertise, Students find themselves as an Integration Expert at a Manufacturer or a key member for an Automation Integrator.



Developed to take Student 4.0 to Employee 4.0

1

IMAGINE

Having the flexibility to build and rebuild for each cohort. Or upgrading your system with state-of-the-art curriculum and equipment?

2

EDUCATE

Students in CTE programs benefit from hands-on aspects of designing processes, integrating the equipment and programming to meet a desired manufacturing outcome.

3

INTEGRATE

The ROOTS four-level pathway propels students from Middle School through Tech School or University with an integrated plan preparing them for a successful career with a series of purpose-built COBOT learning systems that meet YOUR local industry needs effectively.