





#### What is SC Future Makers?

The investments we make in our students today will shape their future for years to come. Our students are destined to become high-performing professionals in the workforce.

SC Future Makers is an initiative designed to help students, parents, and educators access valuable information and make a connection to careers and postsecondary opportunities.

Our goal is to empower and connect students to pursue pathways that lead to success. We want South Carolina students to be well-equipped for top careers in advanced manufacturing, technology, and related industries that lead our state's economy.

#### **Goals & Objectives**

The goal of the SC Future Makers initiative is to expose and connect the next generation in the state of South Carolina to all of the opportunities it has to offer, close the STEAM gap, and provide a pathway to future employment.

This first-in-the-nation initiative uniquely bridges the gap between industry, workforce, and education professionals in a collaborative manner designed to efficiently and effectively provide connections to future economic opportunities for emerging talent across South Carolina.







## A New Approach

South Carolina manufacturers and related industries need strong partnerships with educators and the public sector in their local communities and statewide. We need consistent, sustained industry involvement to lead the charge in effectively communicating the tremendous economic opportunities in technical fields.

To help achieve these goals, the South Carolina Manufacturers Alliance (SCMA) has introduced an innovative approach to address the ongoing challenge of identifying emerging talent and developing skilled manufacturing associates. SC Future Makers is a private/public partnership designed to take the manufacturing message to students, parents, educators, and policy makers. Utilizing an online connection platform called STEM Premier, SC Future Makers is creating strong, sustainable relationships between schools and manufacturers. Partnerships with the S.C. Governor, the S.C. Department of Commerce, the S.C. Department of Employment and Workforce, the S.C. Technical College System, and the S.C. Education Oversight Committee is allowing SC Future Makers to tell the advanced manufacturing jobs in a way that is more comprehensive and compelling than ever before—and now is the time for companies to get involved!

Students across the state are creating profiles through the SC Future Makers initiative. South Carolina manufacturers and businesses creating their company profiles on the online platform can immediately connect with students who are ready to pursue internships, apprenticeships, and careers in manufacturing. Through this multifaceted program, SC Future Makers allows ongoing, real-time interaction between employers and potential employees, giving companies a new approach to telling their stories and solving the emerging talent challenge in a way that's never been done before in the United States.

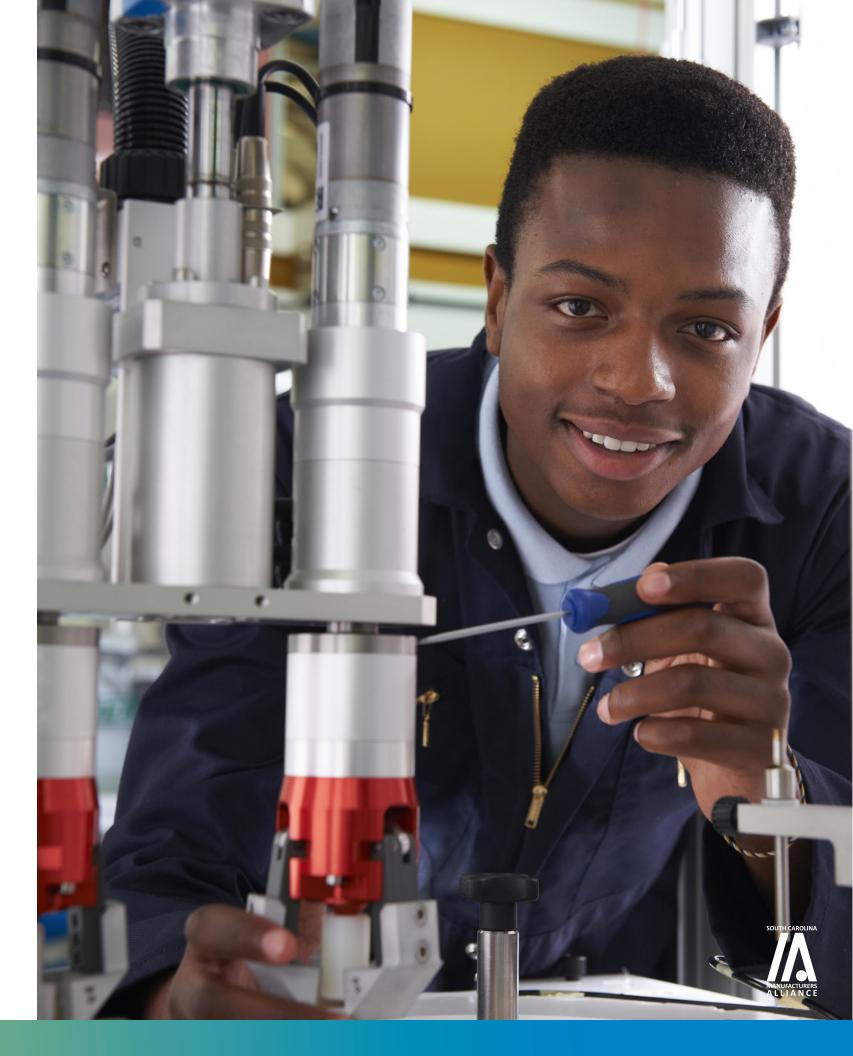




### **How it Works**

- 1 Students create profiles showcasing their talents and interests
- 2 Schools receive database access to enhance career interaction with students
- Colleges and companies also create profiles showcasing creating a digital ecosystem of connection
- Partnerships with schools and businesses provide sustainable relationships for students and educators with opportunities for tours and guest speakers





## **Accomplishments Since 2016**



33 of the 46 counties currently have ongoing SC Future Makers activities

53 of the 81 South Carolina school districts are participating in SC Future Makers

65%
PARTICIPATION RATE



100 of the 228 South Carolina high schools are participating

44,000 + South Carolina students have created profiles





11,000 + South Carolina students have participated in tours and speakers bureaus with local manufacturers





# **Next Steps**

200 of the 228 South Carolina High Schools will be participating in SC Future Makers in 2018-2019

All 16 SC Technical Colleges will be participating and receiving access to recruit students















The South Carolina Manufacturers Alliance has been the voice for manufacturing in South Carolina for more than a century. The state's preeminent industrial trade association, SCMA provides a vehicle for all manufacturers to advocate their interests at the legislative, regulatory and executive levels in South Carolina. Advocacy programs, seminars, and cooperative efforts such as SC Future Makers are designed to add value to the state's manufacturing operations and help address the challenges manufacturers face in an ever-changing global marketplace.