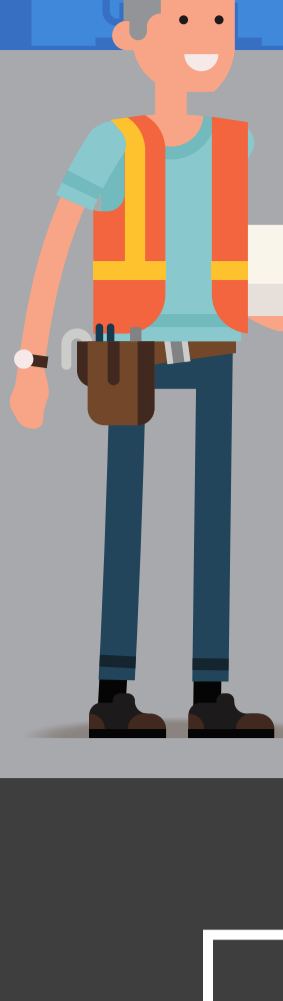


SKILLS GAP

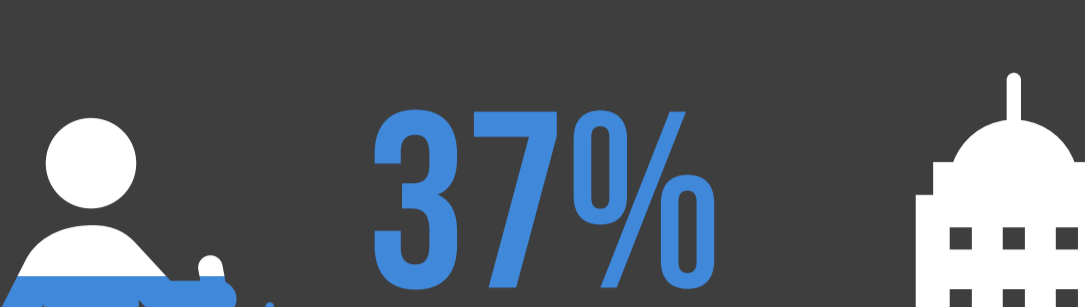


MANUFACTURING TALENT SHORTAGE

The Manufacturing Industry Is Facing Worker Shortage

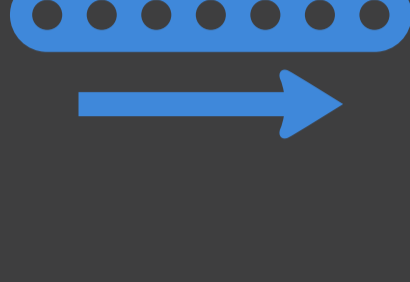
2 MILLION

of 3.5 million manufacturing jobs will go unfilled by 2025



60%

of manufacturing workers are over the age of 40



37%

of parents would encourage their kids to pursue a manufacturing degree



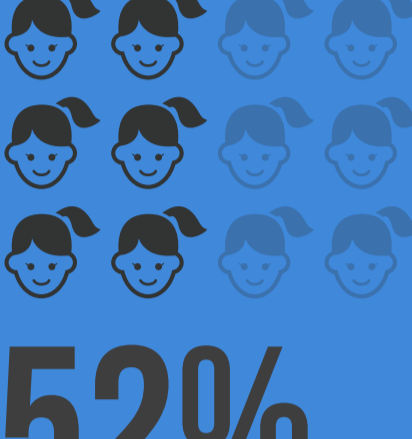
MILLENNIALS

Millennials Are Looking Elsewhere for Career Paths



18-24

Manufacturing ranks last among industries for 18-24 year-olds selecting careers



52%

of teenagers said they have no interest in manufacturing

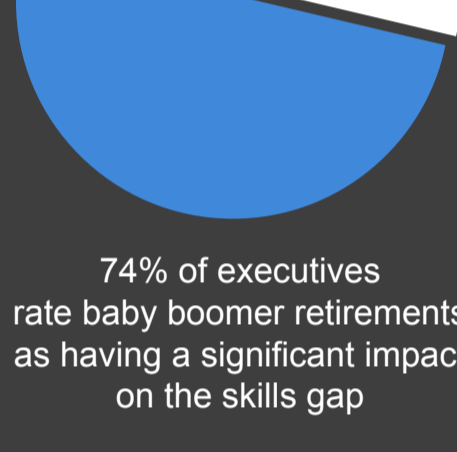


61%

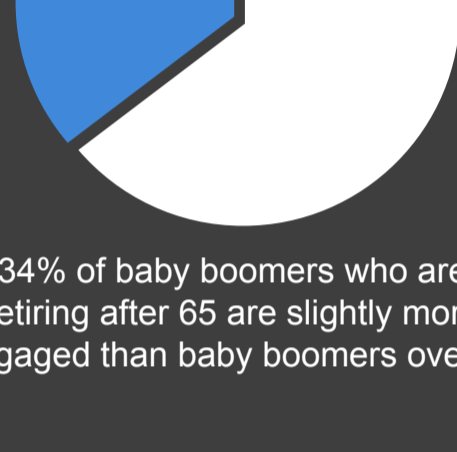
of those uninterested in manufacturing cited dangerous conditions and lack of critical thinking as their rationale

BABY BOOMERS

Baby Boomers Are Leaving the Workforce



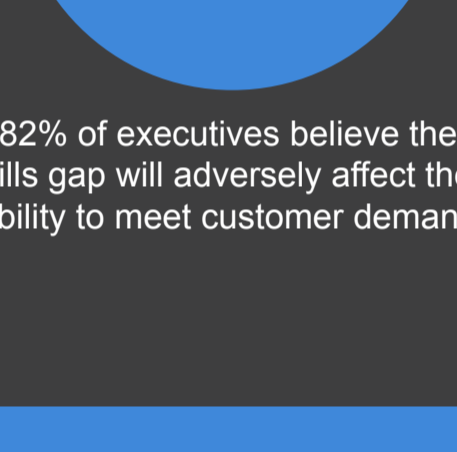
74% of executives rate baby boomer retirements as having a significant impact on the skills gap



34% of baby boomers who are retiring after 65 are slightly more engaged than baby boomers overall



36% of baby boomers identify themselves as free agents



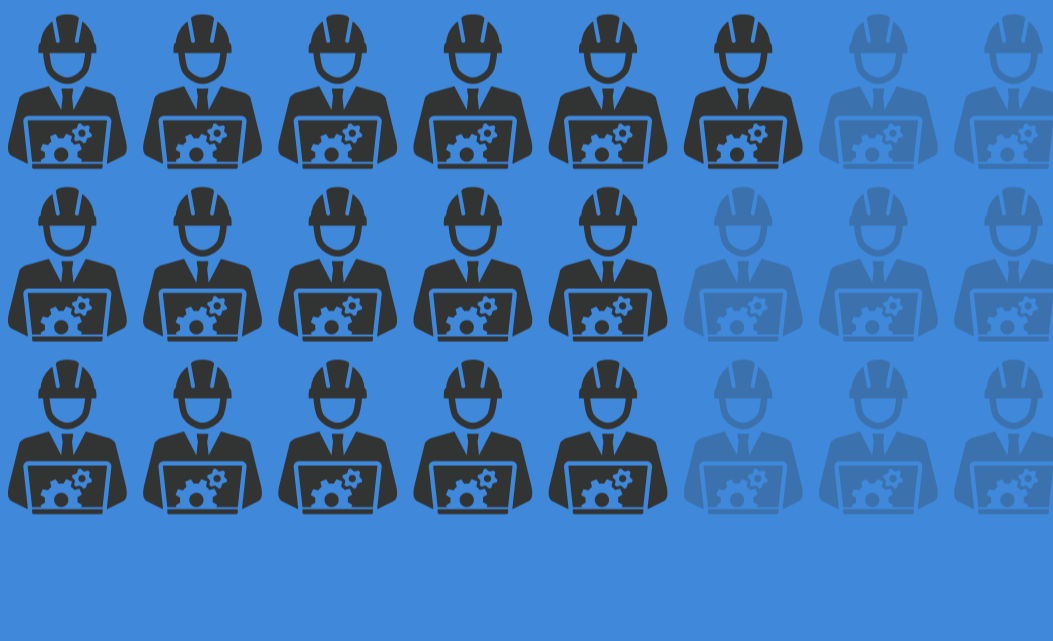
82% of executives believe the skills gap will adversely affect their ability to meet customer demand

SKILLS

Manufacturing Skills Need to Be Nurtured

70%

of executives report a shortage of manufacturing workers with adequate technical skills



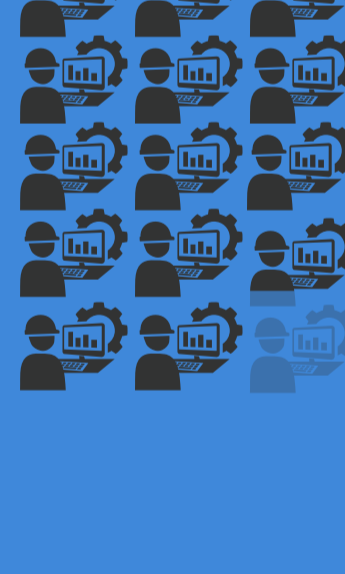
60%

of manufacturing employees have deficient math skills



94%

of executives believe internal training helps to create the right skills



ECONOMIC VALUE

Skilled Manufacturers Add Value to the Economy



Every dollar spent in manufacturing adds \$1.37 to the economy



Every manufacturing job creates an additional 2.5 jobs in other sectors



The average U.S. worker in manufacturing earned \$77,506, 20% higher than workers in other industries

MANUFACTURING RESOURCES

What Manufacturers Can Do to Close the Skills Gap



MODERNIZE TECHNOLOGY

Utilize modern ERP applications that feature a simplified and intuitive UI, making it easier for users to adapt and learn



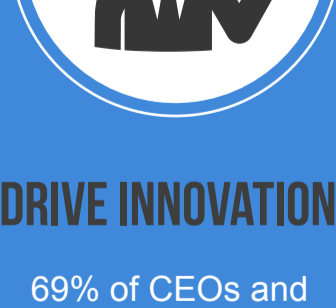
PROVIDE TRAINING PROGRAMS

126 graduates from South Carolina's new Manufacturing Certification training program filled manufacturing jobs contributing more than \$4M to the local economy



HOST NETWORKING EVENTS

1,600 manufacturing day events attracted 250,000 attendees



DRIVE INNOVATION

69% of CEOs and manufacturing executives cite talent-driven innovation as the No. 1 factor in staying competitive



PROMOTE MANUFACTURING CAREER PATH

Community outreach to millennials and parents through school systems and educators promotes manufacturing as a rewarding career

HOW WE CAN HELP

QAD is a thought leader that anticipates issues that will affect its customers and provides solutions before they realize they even have the problem. We make sure our product not only addresses their key challenges, but we also recommend solutions to the problem apart from our product or service offerings. Our goal is to help our customers build an effective enterprise.