

# It takes ingenuity to bridge the skills gap

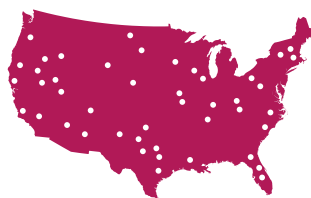
The skills gap in the HVACR and mechanical installation and service fields is at an all-time high – with over 70,000 more job openings than qualified workers to fill them.

**SIEMENS**  
*Ingenuity for life*



**2 of 5**

employers cannot find candidates with the skills they need



**115,070**

- projected unfilled HVACR job openings by 2022
- increase of 66% over 2018



**1st**

among all job types; the skilled trades top the list of the hardest jobs for companies to fill



**323,000**

- number of total HVACR positions by the year 2022
- increase of 21% from today – nearly twice the total increase in jobs overall



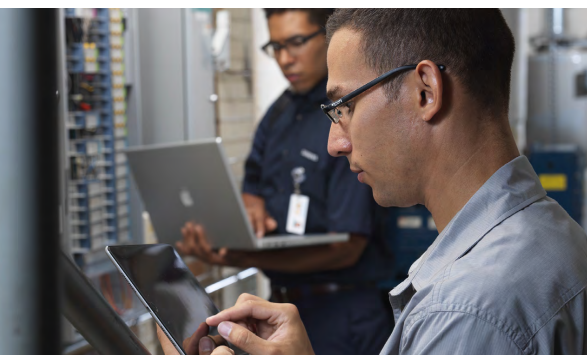
**82%**

- of middle-skill jobs in the HVACR landscape open to workers without a bachelor's degree
- compared to 68% of middle-skill jobs nationally



**+50%**

increase in total hours worked in the U.S. that require advanced technological skill by 2030



## Creating Perfect Places for Tomorrow's Workforce

Siemens is committed to training and supporting the next generation of workers to fill the HVACR/Mechanical skills gap. Through our workforce development programs we're Creating Perfect Places to learn skills that are in demand.