



Life Is On

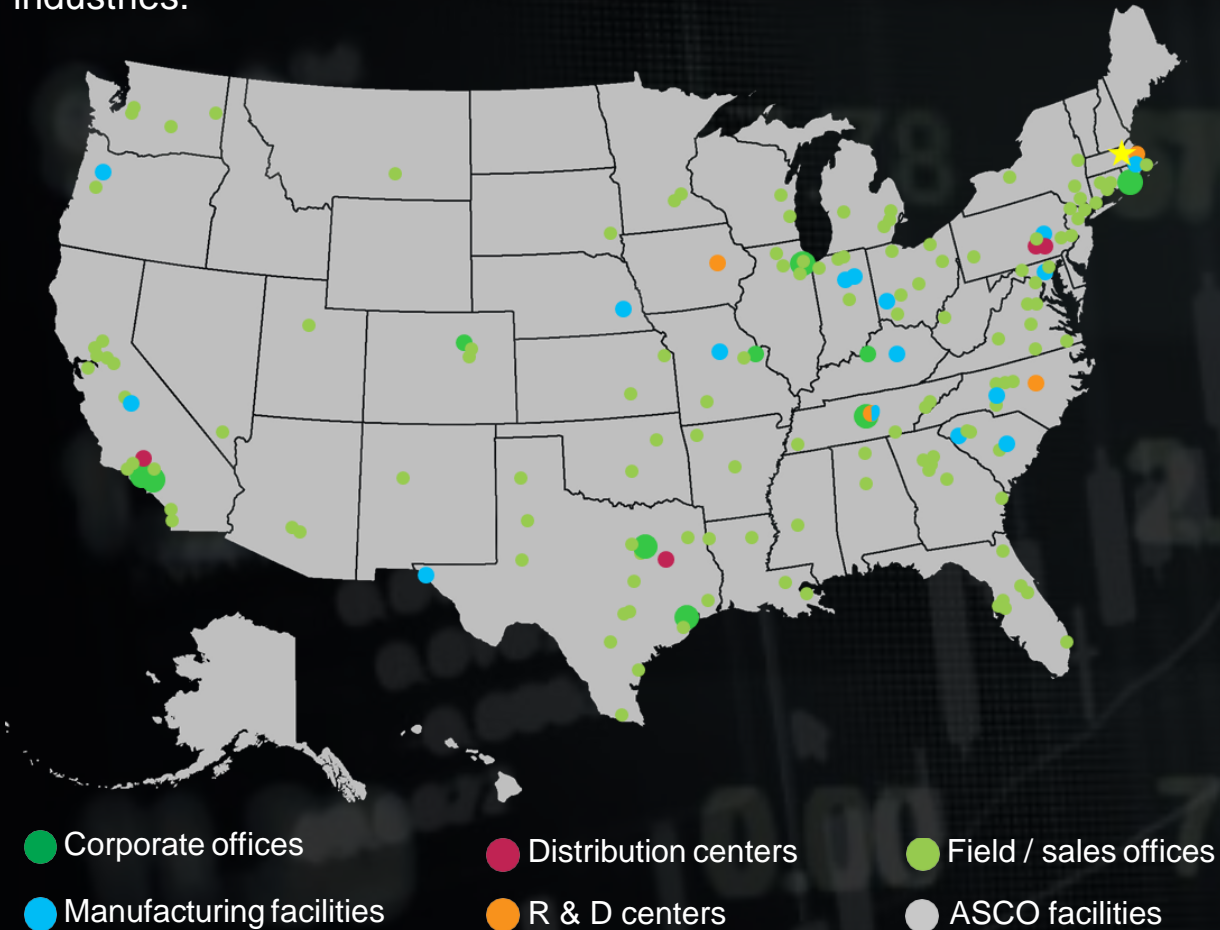
Schneider
Electric

Energy Policy Institute

Lisa Waters

Schneider Electric in the US

Leading the digital transformation of energy management and automation in homes, buildings, data centers, infrastructure, and industries.



Schneider Electric USA Headquarters

800 Federal St, Boston ONE Campus
Andover, MA 01810 se.com/us

\$7.7B in revenues, 2020 ~19,000 employees

Major U.S. sites

Dallas, TX, El Paso, TX Boston, MA;
Nashville, TN; West Kingston, RI; Lake
Forest, CA;

300+ microgrids in the U.S.

Net Zero Carbon by 2025

#1 of Global 500 Most Sustainable
Corporations-Global Knights 2020

Acknowledged in CDP's "Global Climate 500
Performance Leadership Index" and "Dow
Jones Sustainability Index"

Solar Energy

Decentralized Microgrid

Net zero Building

Electric Vehicles

**Electric
builds a
green
future**



Labor shortages are causing strains on supply chains.

Extended Unemployment

Extended unemployment benefits rival normal pay, perpetuating a slow return to market.

Aging Workforce

The manufacturing workforce is rapidly aging creating a dire need for rapid job skilling.

Limited Trade School Pipeline

Fewer people are attending trade schools leading to a lack of qualified candidates.

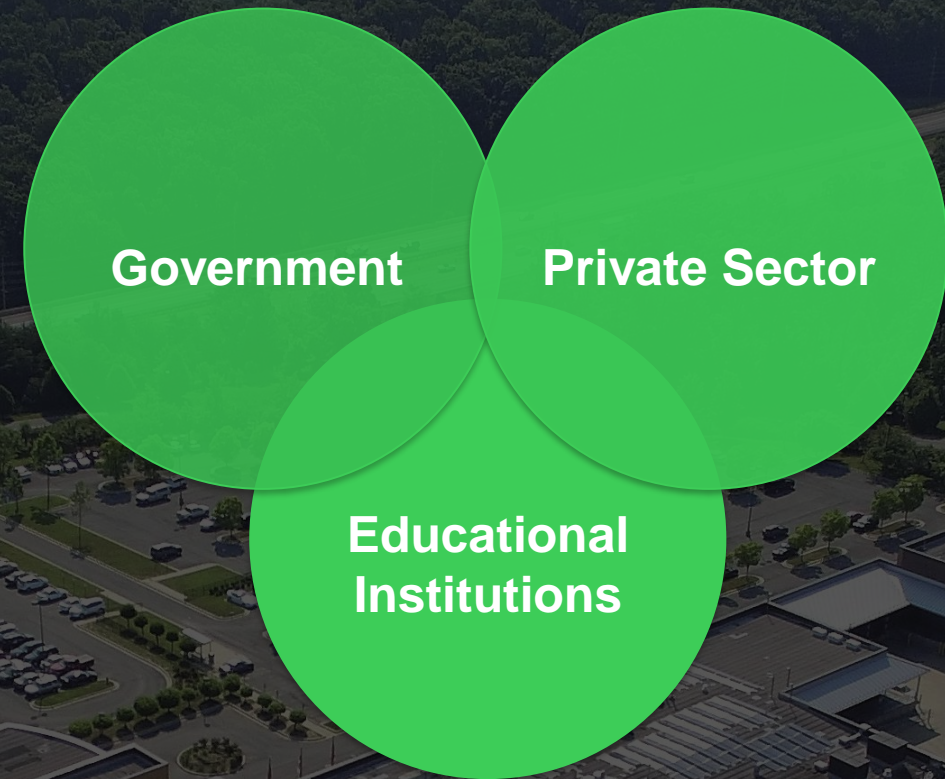
Lack of Childcare

Pandemic-related daycare and school closings have impacted employee decisions to apply for open positions.

The **labor** solution: Partnerships

A local approach to labor through partnerships between the **government**, **private sector**, and **educational institutions** ...

... enabling rapid job skilling as well as a steady stream of qualified, talented labor in communities nationwide.



However, until now, labor programs have been:

- Siloed
- Underfunded

Workforce of the Future - Develop Now

- Through a partnership with the United States government, industry, and colleges/trade schools, a rapid job skilling program could be created near an existing or future manufacturing site.

Work Study Programs in Technical Schools

- A partnership between Schneider Electric, local technical schools and local governments could be formed to finance and incentivize students to complete technical education leading to a steady stream of labor supply in a local area for revitalization.

Expanded Educational Programs for Electricians

- Electricians are a critical, but aging, workforce in the United States. Inspiring and educating electricians is imperative to ensuring that the electrification of the United States can occur to enable the future EV and clean energy landscape.

Updated Curriculum for Trade Schools

- There is a need for increased focus on digital skills in manufacturing jobs. In partnership with trade schools, industry partners can assist with updating the curriculum in the trade schools to best prepare students for the modern manufacturing workforce.

**At Schneider Electric,
We Take Cyber Security
Very Seriously.**



Cybersecurity is everyone's responsibility

Training

- ✓ Yearly mandatory training for all employees
- ✓ Dedicated trainings for populations at risk



Awareness

- ✓ Cybersecurity culture
- ✓ Tips & Tricks, dedicated intranet, videos, etc...



Global Phishing Campaigns

- ✓ Monthly basis
- ✓ Training reinforcement for clickers

