

Innovations to meet the challenges of 21st century industry

ABB in the United States

ABB is a leading global technology company that energizes the transformation of society and industry to achieve a more productive, sustainable future. By connecting software to its portfolio, ABB pushes the boundaries of technology to drive performance to new levels.

Investment in the U.S.

ABB's largest growth market



>\$14 billion

invested in the U.S. since 2010, significantly expanding ABB's U.S. footprint including:

- Plant expansions
- Greenfield development
- Acquisitions



21,000

ABB employees in the United States



65

major facilities

639 employees | Auburn Hills, Michigan – HQ

384 employees | Nationwide CORPORATE FUNCTIONS | GLOBAL BUSINESS SERVICES

6,815 employees | Fort Smith, Arkansas – HQ

● MOTION

10,645 employees | Atlanta, Georgia – HQ

● ELECTRIFICATION

1,833 employees | Houston, Texas – HQ

● PROCESS AUTOMATION

ROBOTICS AND DISCRETE AUTOMATION

ABB working in key sectors of the U.S. economy



1

E-mobility – Since 2010, ABB has sold >400,000 electric vehicle chargers across >85 markets; >20,000 DC fast chargers and >380,000 AC chargers. The company has also been the title sponsor of Formula E since 2018.



2

Data centers – ABB supplies some of the biggest names in the tech industry with solutions for data center automation, energy-efficient cooling, and facility energy management.



3

Smart buildings – With efficient, digitally connected solutions for HVAC, water, lighting and more, ABB helps building owners and users to reduce costs while improving efficiency, health, and safety.



Electrification

Products bring power from utility connection to end use in commercial facilities

>\$200m invested in the U.S. since 2018

- Research center in Bloomfield, CT
- West Coast distribution center 400,000 SQFT in Phoenix, AZ
- Factory of the future expansion +400 new jobs to Mebane, NC

ABB Ty-raps™ are used around the world, even to keep the wiring tidy on NASA's Mars Perseverance rover



Process Automation

Monitoring and control systems and industry-specific automation

INDUSTRY SECTORS



Energy



Pharmaceuticals



Chemicals



Food & beverage

Launched HoverGuard™ in 2021 the world's fastest, most sensitive drone-based methane leak detection system

Upgraded the control system for Nashville's municipal water network



Robotics and Discrete Automation

Robotic solutions, machine, and factory automation



1st to design, build, and program robot systems in America for U.S. manufacturers



Scalable, easy-to-program systems help automate fast-growing operations



ABB Robotics supports FIRST a robotics student competition in the U.S.



Motion

The largest supplier of drives and motors, globally

RECENT PROJECTS



Advanced motor control for the U.S. Navy's climate research vessel, Kilo Moana



Pump and conveyor controls IAMGOLD–Canadian mining firm