

SIEMENS

SIEMENS MOBILITY

American Made

Pioneering in America, from the first mile to the last. This is what drives us.
usa.siemens.com/mobility





AMTRAK

300

ALC-42 F

AMTRAK

300

I Manufacturing in the U.S.

For more than 160 years, Siemens has been an integral provider of infrastructure, electrification and transportation solutions in the United States. From the first light rail vehicles we delivered to San Diego, Siemens Mobility has contributed to the power of connection, jobs and investment in our American cities with eight manufacturing facilities, nearly 4,000 employees and more than 2,000 suppliers across the United States.

- Siemens Mobility has been manufacturing in the United States since 1984.
- We have more than 3,700 employees and 8 manufacturing locations across the country.
- Siemens Mobility sites can be found in California, Georgia, Kentucky, Oregon, and Pennsylvania. With our 2000+ suppliers, we are dedicated to Buy America.

From smaller communities in rural America, such as Marion, Kentucky where our rail infrastructure crossings are manufactured to larger metropolitan areas, such as Sacramento, CA, home to our Rolling Stock plant, the rail industry is committed to one goal: helping America build back more connected and more sustainable.

Our team produces sustainable technology – from electrified rail to the more fuel-efficient locomotives – at our solar powered Rolling Stock manufacturing facility. With only 1% of American rail electrified, versus at least 50% in Europe, we have the opportunity to invest in American jobs and sustainability simultaneously.

| Manufacturing locations



Sacramento, California

Our Sacramento, California plant serves as the North American Rail Manufacturing Hub and Headquarters for Rolling Stock. The rail plant boasts full manufacturing capabilities, including design, engineering, testing, carshell, bogies, subassembly and final assembly. With all aspects of the manufacturing process taking place at one facility, Siemens Mobility offers customers unparalleled access and optimum project management and quality from start to finish.

Siemens Mobility has been manufacturing in Sacramento for more than 30 years and the rail plant is almost entirely solar powered. Currently, more than 2,100 people are employed at the 583,000-square-foot facility, on 60 acres of land in Sacramento.

The plant has manufactured more than 2,700 vehicles for 30 transit agencies in the U.S. and Canada.



Louisville, Kentucky

The Rail Automation facility in Louisville, Kentucky houses the global headquarters of the Siemens Freight and Products Business Unit, employing more than 300 people. The plant manufactures rail signaling and communications products, including grade crossing warning lights, bells and gates for rail lines around the world.

The manufacturing facility assembles and wires the complex control equipment required for train control systems, wayside signal systems and grade crossing warning systems. Siemens also engineers software solutions at this location such as Positive Train Control (PTC), a signal enforcement system that will lead to more efficient train control, specifically for the North American market.

The facility houses engineering, manufacturing and assembly, sales, marketing and program management personnel.

About Siemens Mobility USA: Siemens Mobility is striving to revitalize America's rail infrastructure while creating safe and sustainable rail for the next generation. With eight manufacturing facilities, nearly 4,000 employees and more than 2,000 suppliers across the United States, our products are built for excellence and built with pride right here in America.



Pittsburgh, Pennsylvania

Rail Automation manufactures and engineers all of their Cab Signaling and Positive Train Control equipment in Pittsburgh, Pennsylvania.

In the fall of 2014, Siemens relocated this manufacturing facility from East Pittsburgh to Munhall, PA. The modern waterfront development space now combines our engineering office as well as our manufacturing floor. The facility is 23,000 square feet and houses state-of-the-art business equipment. There are currently 240 employees who work in our Pittsburgh facility.

The facility is known for making all of the onboarding equipment for our vehicles, which includes Cab Signal systems, display units, controls, control boxes, pickup receiver bars and axel generators.



Marion, Kentucky

Rail Automation currently employs roughly 200 workers at its Marion, Kentucky plant. Since the facility opened in 2001, additional operations were added including opening box assembly and welding functions to support cross cantilevers.

From 2005 to 2008, wayside wiring and other initiatives added signal mast wiring and machine shop activities. In 2009, the facility underwent an upgrade and expanded once more.

From 2010 to 2013, manufacturing operations continued to grow and additional product lines were added, driving another 26,000 square foot addition to the facility.

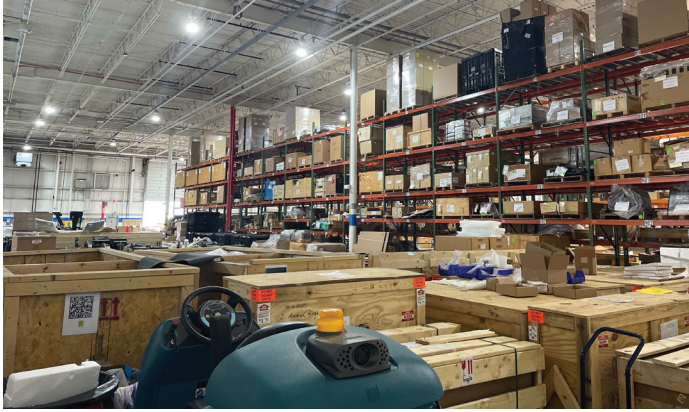
In 2015, the Marion facility expanded again, by moving the manufacturing portion of the traffic controller operation from Austin, Texas, to Marion.



Alpharetta, Georgia

Home to Traction Drives, the Georgia 400 (GA400) facility in Alpharetta, Georgia manufactures complete propulsion solutions for the North American rail market. Products are both innovative and well-proven – providing the highest degree of reliability with minimum maintenance costs. The product portfolio includes Converter, Motors, Gearboxes and Auxiliary Power Supplies. Products are project-specific designed, ensuring proper adherence to customer requirements.

In operation since 1990, with a manufacturing space of 138,000 square feet, the GA400 facility can manufacture both standard and custom products. The factory is ISO certified and can manufacture to standards like UL, CUL, CSA, as well as manufacture Buy America compliant products.



New Castle, Delaware

The Locomotive Service facility in New Castle, Delaware combines Siemens' global digital analytics know-how with its extensive industry knowledge to move rail further into the digital age. Using the latest in digital and predictive technology, the New Castle team trains service technicians and remotely maintains Siemens locomotives. The facility serves as the company's digital service, supply chain distribution center, and technical field training hub in the region.

The New Castle team is already putting its data capabilities to use by working with Amtrak to monitor and analyze data from Siemens-built ACS-64 locomotives running along the Northeast Corridor.



Tualatin, Oregon

Rail Electrification in Tualatin, Oregon specializes in the design, systems integration, assembly, testing and commissioning of traction power substations, and provides overhead catenary assemblies for installation.

The combined facility and office currently feature 24,000 square feet of total constructed area divided into DC switchgear assembly, rectifier assembly, warehouse, overhead catenary assembly, and engineering and office space. Design, engineering, procurement, fabrication and assembly, as well as bid-related activities take place in this facility.



McClellan Park, California

The 60,000 square-foot plant in McClellan Park, California is dedicated to our growing rail service, maintenance, and repair operations and serves as the Siemens Mobility Rail Services U.S. headquarters and West Coast service hub. The new facility is providing work for more than 100 employees and plans to continue hiring to support its growing services business. Shortly after opening, McClellan Park took on the modernization of thirty-two SD160 light rail vehicles for Calgary Transit in Alberta, Canada. This modern rail service facility compliments our existing rail manufacturing operations in nearby South Sacramento.

| Supplier spotlight

In more than 40 states, our more than 2,000 suppliers are building the critical components that keep our transportation systems running. In local communities these suppliers are often times the largest employers in their communities.

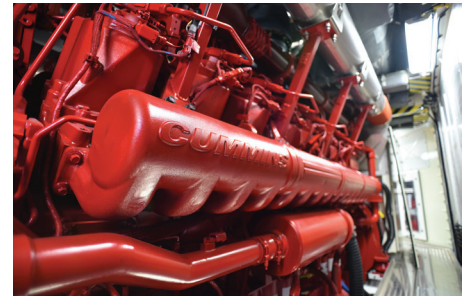
Supplier highlights in: California, Pennsylvania, Indiana and along the northeast corridor.



The winner of the 2020 Siemens Mobility Inc. Small Business Award



The winner of the 2019 Siemens Mobility Inc. Small Business Award



United Mechanical & Metal Fabricators, Inc. (UMEC)

- UMEC was founded in 1982 and operates out of its 35,000 square foot facility in Hayward, California. They employ more than 60 people and are certified as both a woman-owned and minority-owned business enterprise.
- UMEC is a precision metal fabrication company specializing in the manufacture of high-quality metal parts, components, and assemblies to exacting customer specifications.
- UMEC supplies Siemens Mobility with a range of parts and components for the Siemens passenger coach cars and locomotives. These unique parts are custom designed and employ high-strength steel and precision tolerances not available in the commercial market.

Spang Engineered Solutions

- Founded in 1984 in Butler, Pennsylvania, Spang Engineered Solutions is headquartered in Pittsburgh, Pennsylvania with manufacturing locations in both Pittsburgh and Phoenix, Arizona. With nearly 50 employees and 60,000 sq. ft. over its three locations, Spang and Company has yearly revenues of \$100M.
- Spang Engineered Solutions designs and manufactures inductors and transformers. These products range from small board level components to 1 ton three-phase transformers.
- Spang Engineered Solutions provides Siemens Mobility with 150 high quality custom parts while supporting product optimization and exceeding product quality.

Cummins Inc.

- Cummins Inc. was founded in 1919 and its headquarters are rooted in Columbus, Indiana. They employ more than 50,000 people worldwide, a majority in the United States.
- Cummins Inc. is a technology leader in the diesel engine market. With its high-speed, QSK95 diesel engine, it leads the industry in producing powerful, efficient, clean-running engines.
- The Cummins QSK95 diesel engine is used to power Siemens Mobility Charger diesel-electric locomotives. The clean combustion of the QSK95 works together with Cummins SCR aftertreatment to meet stringent Tier 4 emissions regulations of the U.S. Environmental Protection Agency (EPA).

Siemens Mobility, Inc.
One Penn Plaza
Suite 1100
New York, NY 10119

Subject to changes and errors. The information given in this document only contains general descriptions and/or performance features which may not always specifically reflect those described, or which may undergo modification in the course of further development of the products.

© 2022 Siemens Mobility, Inc. | 08/2022