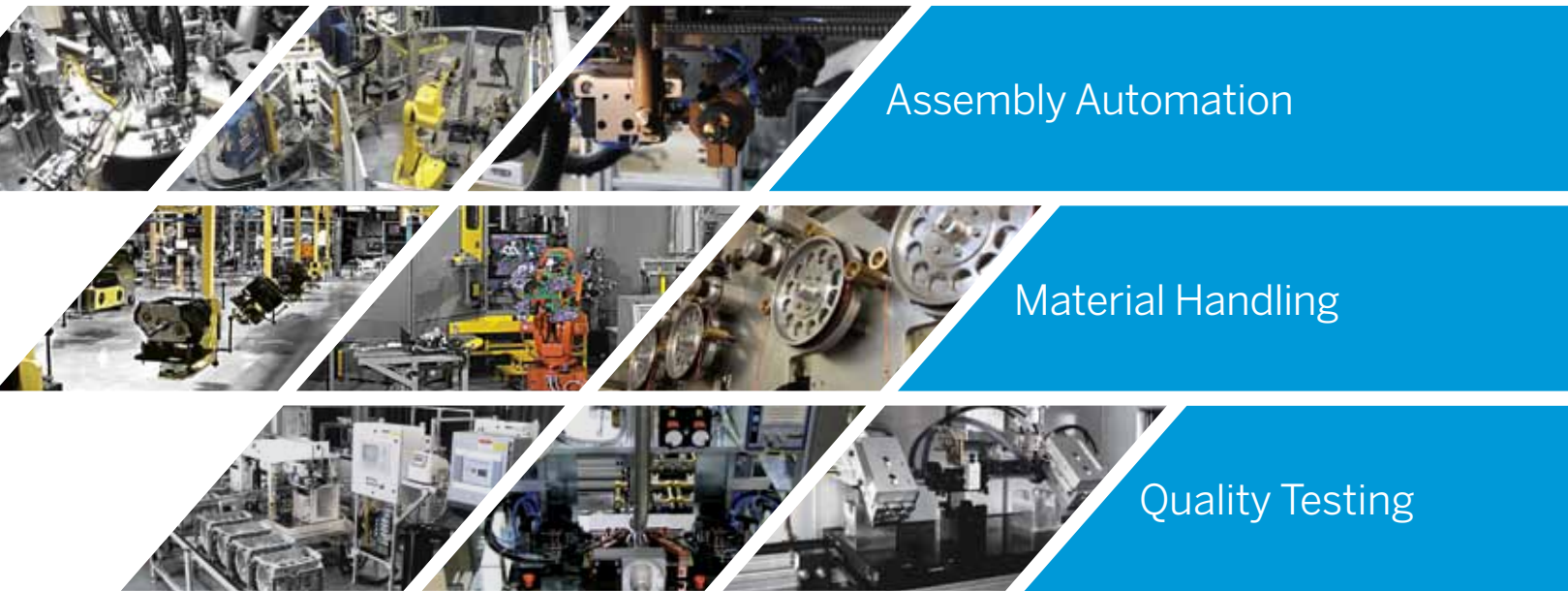


Sharpen your competitive edge with ATS

20 global locations. 15,000 automation projects. 2,200 employees. 1 trusted partner: ATS
Learn more at www.atsautomation.com

Transportation Solutions



ATS strengths at work for you



ELECTRIFICATION

AUTOMATED
EV EQUIPMENT



an ATS company



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ATS Worldwide

ATS has mastered automation across diverse industries and processes. The vast experience and resources gained from being a world leader in automation has allowed us to develop world leading products.

GLOBAL FOOTPRINT

20 facilities and support locations around the globe

EXPERIENCE

Successful completion of over 15,000 projects worldwide

INNOVATION

A world leader in creating benchmark automation solutions across diverse sectors

SCALE OF RESOURCES

A knowledge base that includes 2,200 employees and a vast network of highly skilled partners and suppliers

FINANCIAL STRENGTH

Positive financial results and a healthy balance sheet solidifies ATS as a strong partner with a clear intention for long term relationships

Best in class Technology



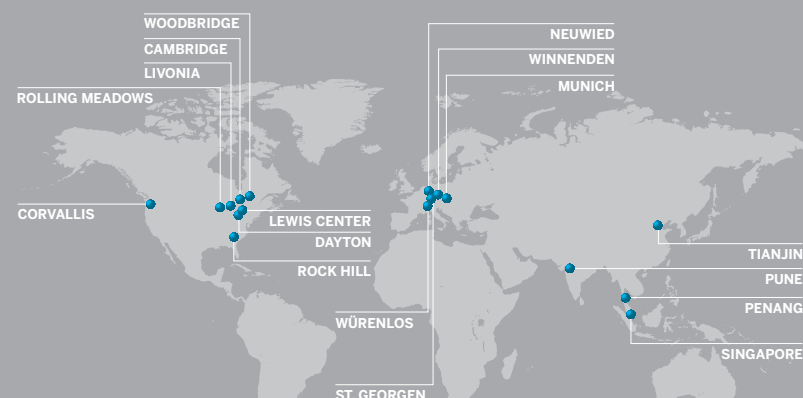
Helping advance the future

ATS has a lifetime of experience automating the production of vehicle components. As the technology advances from conventional to hybrid to fully electric vehicles, our capabilities continually evolve to keep pace. Our involvement in advancing industry-leading platforms such as the Chevrolet Volt is an example of how we stay ahead of the curve on electrification.

EXPERIENCE INCLUDES:

- / Kapton Wrapping
- / Vacuum lift assist
- / Fully rotating pallet assembly
- / Wire installations and resistance checks
- / Coolant filling (3rd party)
- / Leak and voltage checking
- / Charging and testing (3rd party)
- / Vision inspections
- / Tab-to-tab alignment & tab welding
- / Robotic buss bar installation with auto torque
- / Laser marking and welding
- / Vision-guided material handling
- / Soldering, resistance & ultrasonic welding
- / Laser and lamination integration
- / Cell unpacking and stacking
- / Explosive epoxy dispense
- / Hi-pot testing
- / Air and helium leak testing
- / Oven loading and unloading

Global presence



Knowledge to go the distance

At ATS, we believe that leveraging insights and best practices between all the markets we serve creates a unique multi-industry synergy. Through this synergy, ATS has become a leader in assembly and test manufacturing systems, producing advanced electric motors.

E MOTOR MANUFACTURING:

- / Full rotor and stator assembly systems
- / Integration of CNC wire forming & die based wire forming systems
- / Integration of wire stripping, twisters and welding
- / Stator slot line insertion
- / Integration of stator epoxy ovens
- / Assembly of permanent magnet and inductive rotors
- / Rotor balancing & magnetization
- / Part traceability, data storage, data manipulation
- / Automated conditioning stations
- / Automated end of line testers



E-motor in regards to the assembly of rotor, stator, final assembly, and EOL testing



Battery process development for a new product that involves module processing and specialized equipment



Electric transaxle involving power transfer end of line testing and NVH