

# MAXIMIZE YOUR ELECTRIC VELCLE INVESTMENT IN OHIO

Energize your business by plugging into Ohio's abundant resources





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## The Future is Smarter, Faster – but not without Roadblocks

Technology moves quickly, bringing lasting change to our daily lives. From computers to phones to home appliances, technology has changed many of the items we use every day, disrupting several industries in its wake.

And while advancements have improved automobiles throughout the years, the automotive industry has now accelerated to the forefront of the tech movement. The future of mobility has never been as technologically bold as it is today. The challenge now for automotive companies is how to best meet this moment while addressing the many roadblocks along the way. How does an industry with a 100+ year history irrevocably evolve with all the supply chain, staffing, and economic issues facing business in the 21st century?

## -> Why Evolve?

Automotive companies are pivoting to quickly meet the high demand for electric vehicles. The public has become interested in electric vehicles for many reasons.

Some consumers have grown frustrated with the ever-fluctuating price of gasoline. Others want to take steps to lower their carbon footprint in an effort to reduce their personal impact on the environment. Still others want to have the latest and greatest, and nothing at this moment is as modern and exciting as an electric vehicle. No matter the reason individuals are purchasing electric vehicles, their undeniable popularity has caused a surge in demand that shows no signs of stopping.

#### Start by Taking it Apart

The issues facing the automotive industry are many, but just like with any car trouble, it helps to start by taking a good look under the hood.

#### What are the top problems facing the automotive industry?

- The industry-disrupting shift to electric has compounded the existing supply chain problems facing nearly every industry today.
- All this new manufacturing requires an evolution in the workforce that will need to be driven by post-secondary education, including colleges, trade schools, and manufacturing training programs.
- Traditional automotive manufacturing still needs support even while ramping up capacity for electric vehicles.
- Resources need to be allocated to research and development that will drive the future of transportation, such as advanced mobility.
- Economic downturn and inflation continue to create challenges for consumers and businesses.



## Big Challenges Need Bold Solutions

Every problem has a solution – especially when you have the right resources. So, what do automotive companies need to meet these challenges?

#### Enter a Thriving Ecosystem

Why start from scratch when you can hit the ground running? Placing your business in a location with a robust automotive ecosystem primed for advances in electronic vehicle technology removes countless steps on the road to success.

#### Design, Test, Manufacture

Whether you're innovating in a more traditional space, like improving internal combustion engines, or bringing the future to life with electric vehicles, it's important to place your business where advanced automotive manufacturing already happens. Having the support of a local ecosystem boosts your efforts, making your goals a reality.

#### Lower the Cost of Doing Business

Saving money on a location for your business helps your bottom line, leaving more funds for innovation and scaling your business for growth. When looking for a place for your business to grow, consider factors like local taxes, laws, and cost of living. Small savings everywhere stretch your investment, enabling your business to evolve with changing times.

#### **Reach Suppliers Faster**

When you position your business in a location close to original equipment manufacturers and other suppliers in the automotive supply chain, you make it easier to reach the materials you use most (and the customers who need them). Saving on shipping costs and time means adding to your bottom line while safeguarding against potential delivery disruptions.

## -> Why Ohio is the Choice for You

#### Ohio has everything automotive companies need to succeed.

As the #1 producer of engines, #2 producer of transmissions, and #2 overall for automotive manufacturing, Ohio's legacy of manufacturing excellence makes it a clear choice for automotive industry investment.



#### **Commitment to Innovation**

When it comes to fostering an environment for advancement in all things mobility, Ohio takes the lead. With programs like DriveOhio and AccelerateOhio as well as the Transportation Research Center, the state puts automotive companies that move or expand here in the driver's seat.



#### **Ohio's Workforce is Second to One**

You read that right – despite being the seventh largest state by population, Ohio has the nation's second largest workforce in automotive manufacturing. Confidently hire from a pool of experienced workers skilled in producing a variety of vehicles and components within the automotive industry.



#### **Growing the Next Generation of Automotive Professionals**

In addition to the existing pool of candidates, Ohio's 80 colleges and universities equip a yearly average of 13,000 engineering professionals with the skills they need to take on the automotive manufacturing challenges of the future. In fact, Ohio students completed 15,585 degree or certificate programs in the top 20 automotive occupations in 2020.



#### Low Cost of Doing Business

With a business-friendly tax climate as well as relative costs for wages, utilities, office and industrial space, Ohio ranks #4 in the nation for the cost of doing business. Plus, Ohio offers incentives and tax breaks that reduce business costs and help spur development.



#### Be at the Heart of it All

Ohio is a well-established base for companies moving goods around the globe, being just a one-day drive from more than 60% of U.S. and Canadian populations. Plus, Ohio is one of six states to receive an A grade in logistics industry health. The state's infrastructure encompasses roads, railways, ports, air service, and Foreign-Trade Zones (FTZ).



#### Location, Location, Location

Reach customers, suppliers, and research partners faster, as Ohio is centrally located to more than 70% of current North American auto assembly plants, thereby reducing travel time and transportation costs.



#### Have Access to Ideal Sites

Ohio offers a wide range of sites and buildings that are ready to support manufacturing within the automotive sector. Need help finding the right site for your business? Through SiteOhio, JobsOhio puts properties through a comprehensive review and analysis and guarantees that all utilities are to the property with adequate capacity, that due diligence studies have been completed, and that all state and federal entities have provided concurrence with the studies.



#### **DriveOhio**

As part of the Ohio Department of Transportation (ODOT), DriveOhio connects public infrastructure with advanced mobility technology developers to create a smart, safe transportation system. In addition to fostering mobility advancement, DriveOhio works to ensure Ohio's regulatory environment and public policies are conducive to further technology development and adoption.



#### AccelerateOhio

Leveraging Ohio's unique position as a leader in both air and ground mobility, AccelerateOhio is a collaborative effort between the state of Ohio, JobsOhio, and 15 public and private organizations to create an ecosystem of innovation for the advanced mobility sector – including automotive, aviation, aerospace, and military industries.



#### Transportation Research Center

Transportation Research Center Inc. is North America's most advanced, independent mobility testing and research facility, with 4,500 acres of road courses and a 540-acre SMARTCenter for automated and connected vehicles. In a March 2022 economic impact study, TRC was credited with contributing \$127 million to the state's economy annually.



#### A Partner in JobsOhio

JobsOhio is a private nonprofit economic development corporation designed to drive job creation and new capital investment in Ohio through business attraction, retention, and expansion. JobsOhio, along with its regional partners across the state, help businesses find success in Ohio through programs, services, and incentives. With a world-class customer service score, you can trust JobsOhio will partner to help you achieve your goals.

## -> Ohio Success

These automotive companies found the right fit when they moved to or expanded in Ohio.



## Start Your Engines



We're here to get you on the road to success at the speed of business. Get in touch with JobsOhio to review Ohio's solutions to your business' unique needs today.



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#### We Know Local

JobsOhio has a statewide view and will connect your business to the regions that match your needs. Whether your business could use a large manufacturing facility close to critical infrastructure or a central hub in a highly populated urban center, Ohio has a region that fits the bill.

#### Change is Inevitable, Success is Optional

Managing change, especially industry-disrupting change, can be challenging. Get the competitive advantage of Ohio's automotive ecosystem, workforce, infrastructure, and legacy of innovation in manufacturing. Build your future in Ohio.

### We are here to help.

Contact us at **1.855.874.2530** or visit **JobsOhio.com** for more information.



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