INTRO

DIRECTOR, STRATEGY AND PARTNERSHIPS

FOUNDING EDITOR-IN-CHIEF

GEORGIA NETWORK *for* ELECTRIC MOBILITY

HEADLINES VS. REALITY

GEORGIA NETWORK *for*
ELECTRIC MOBILITY

Reuters

World Business Markets Sustainability Legal Commentary Technology Investigations

GM to take $6 billion writedown on EV pullback

By Kalea Hall and Nora Eckert

January 9, 2026 2:13 PM EST · Updated January 9, 2026

esla Inc., US88160R1014

Tesla Inc. stock faces pressure amid EV market slowdown and pro-duction updates as of March 2026

1.03.2026 - 14:56:58 | ad-hoc-news.de

Tesla Inc. (ISIN: US88160R1014) navigates challenging market dynamics with recent produc-tion figures and analyst adjustments drawing investor focus. German-speaking investors in DACH region should monitor EV demand trends and regulatory shifts impacting global auto sector exposure. Latest developments highlight resilience amid volatility.

THE WALL STREET JOURNAL.

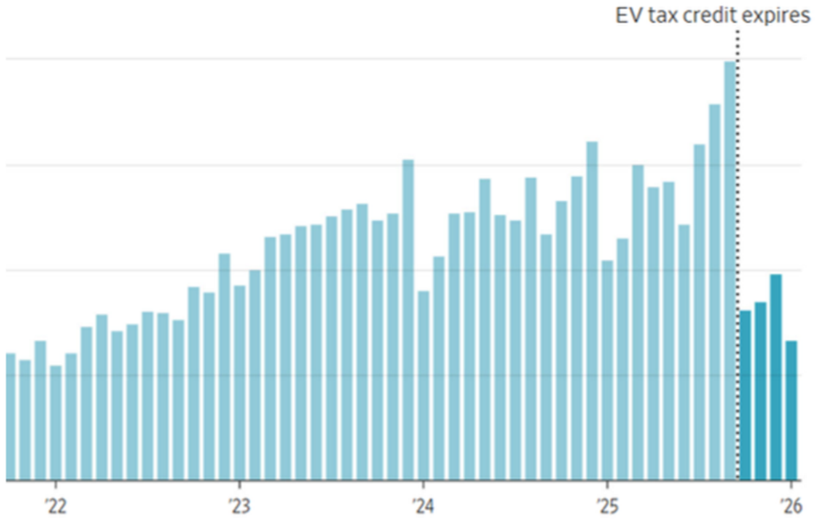
BUSINESS | AUTOS

Detroit Automakers Take $50 Billion Hit as EV Bubble Bursts

Companies are taking big losses and making moves to reduce electric-vehicle capacity amid regulatory changes and cooling demand

Share Resize 1289 Listen (2 min)

U.S. electric-vehicle sales, monthly



nd light-duty vehicles. Includes plug-in hybrid electric vehicles.
al Intelligence

The Detroit News
SERVING MICHIGAN SINCE 1873

Used EVs under $25,000 propel sales even as new models languish

Kyle Stock Bloomberg

Feb. 16, 2026, 9:52 a.m. ET

THE FREEPRESS

The Car World Is Going Electric, Without America

FOR A DEALER, EVERY EV SOLD REPRESENTS YEARS OF LOST SERVICE INCOME. (CFOTO/FUTURE PUBLISHING VIA GETTY IMAGES)

After $50 billion in squandered investments, will U.S. auto companies finally get serious—or just watch while China wins?

By Michael Dunne

02.16.26 —U.S. Politics

U.S. Politics

Breaking news, deep investigations, and eye-opening commentary that favor no party.

FOLLOW TOPIC

The electric and future mobility industry is stronger than it has ever been.

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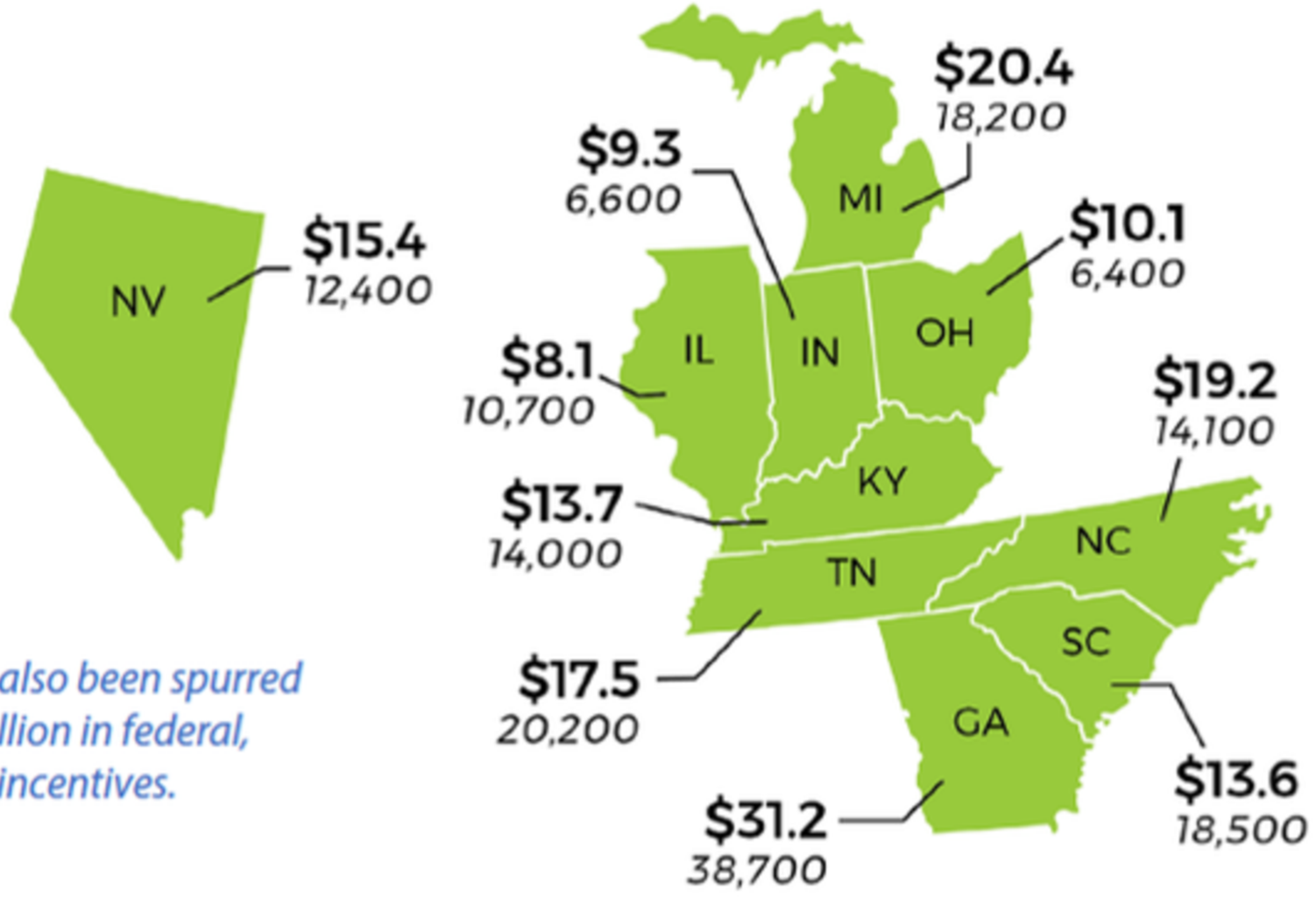
More capital deployed, manufacturing capacity online...

$ Billions of Investment
Number of new jobs



Investment has also been spurred by nearly $27 billion in federal, state, and local incentives.

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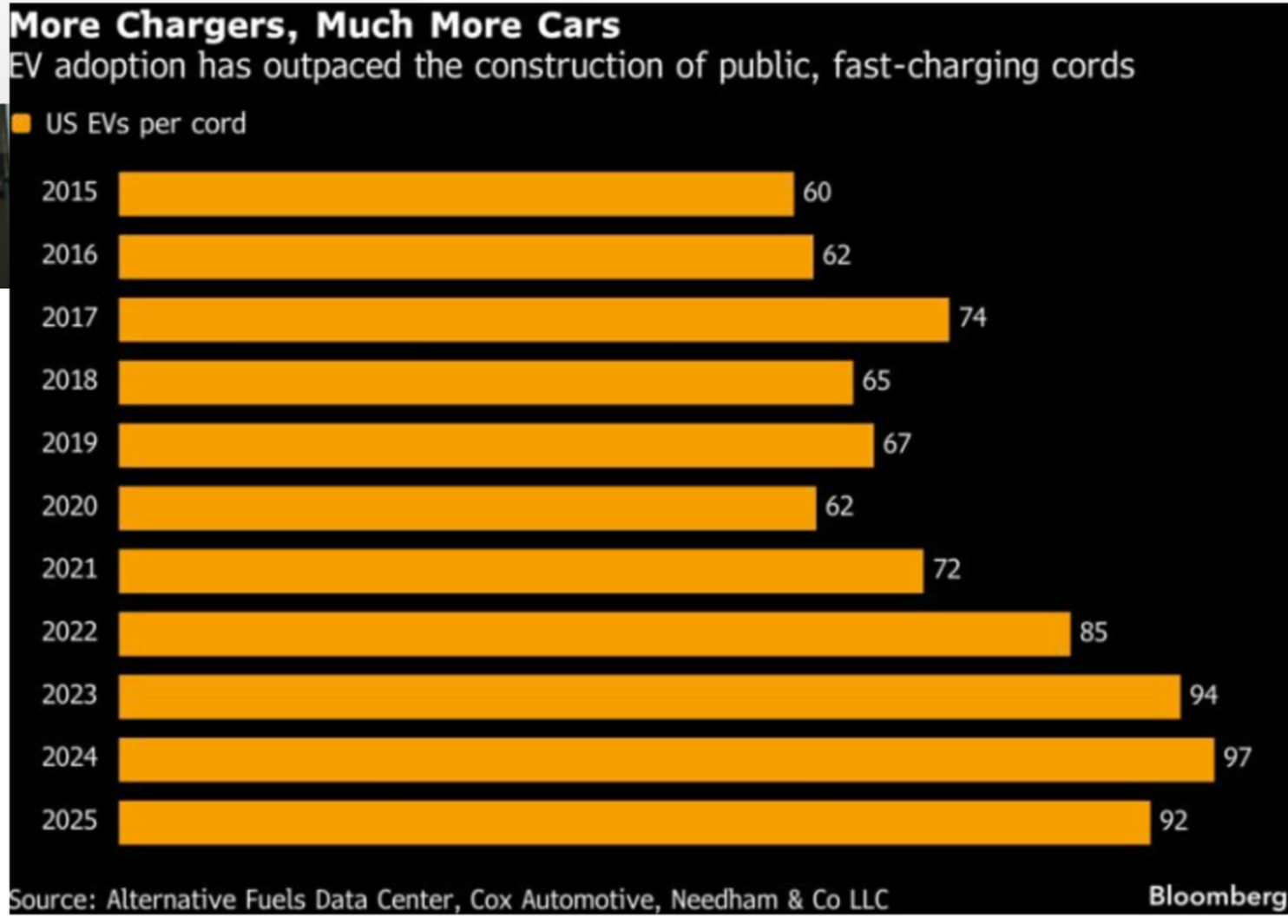
and more infrastructure being built than at any point in the past decade

Why EV Chargers Are Booming Despite Slumping New Car Sales

By Kyle Stock | March 5, 2026



GEORGIA NETWORK *for* ELECTRIC MOBILITY

The electric and future mobility industry is stronger than it has ever been.

But that strength does not mean the system is fully aligned.

GEORGIA NETWORK *for* ELECTRIC MOBILITY

The global, regional and national electric mobility market hasn’t just grown.

It has fundamentally changed.

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… a transition into a new phase defined by complexity, constraint, and execution.

GLOBAL EV POLICY SHIFT OVERVIEW (2022 - 2027)

REGION	 NORWAY	 EUROPEAN UNION	 CHINA	 UNITED STATES	
				FEDERAL	STATE LEVEL
POLICY DIRECTION	Gradual normalization of EV tax advantages	Reduction or elimination of direct incentives	End of direct subsidies; reduction of tax exemptions	Restructured incentives with tighter eligibility	Targeted expansion in select states (CA, CO, NY, NJ, MA, WA, MD)
TIMING	Adjustments 2023 - 2027	Major cuts 2023 - 2024; continued tightening through 2026	Subsidies ended 2022; tax benefits reduced 2026 - 2027	Changes began 2023; constraints tightening through 2025 - 2026	Ongoing, varies by state and funding cycles
MARKET IMPACT	Transition toward market driven adoption	Greater price sensitivity and uneven adoption	Increased price competition and demand variability	Reduced effective access to incentives	Fragmented adoption driven by geography

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THE 3 PHASES OF THE ELECTRIC MOBILITY TRANSITION

2010–2018

PHASE 1:
BATTERY TECHNOLOGY

2018–2023

PHASE 2:
MANUFACTURING SCALE

2023–Now

PHASE 3:
SYSTEM FRICTION

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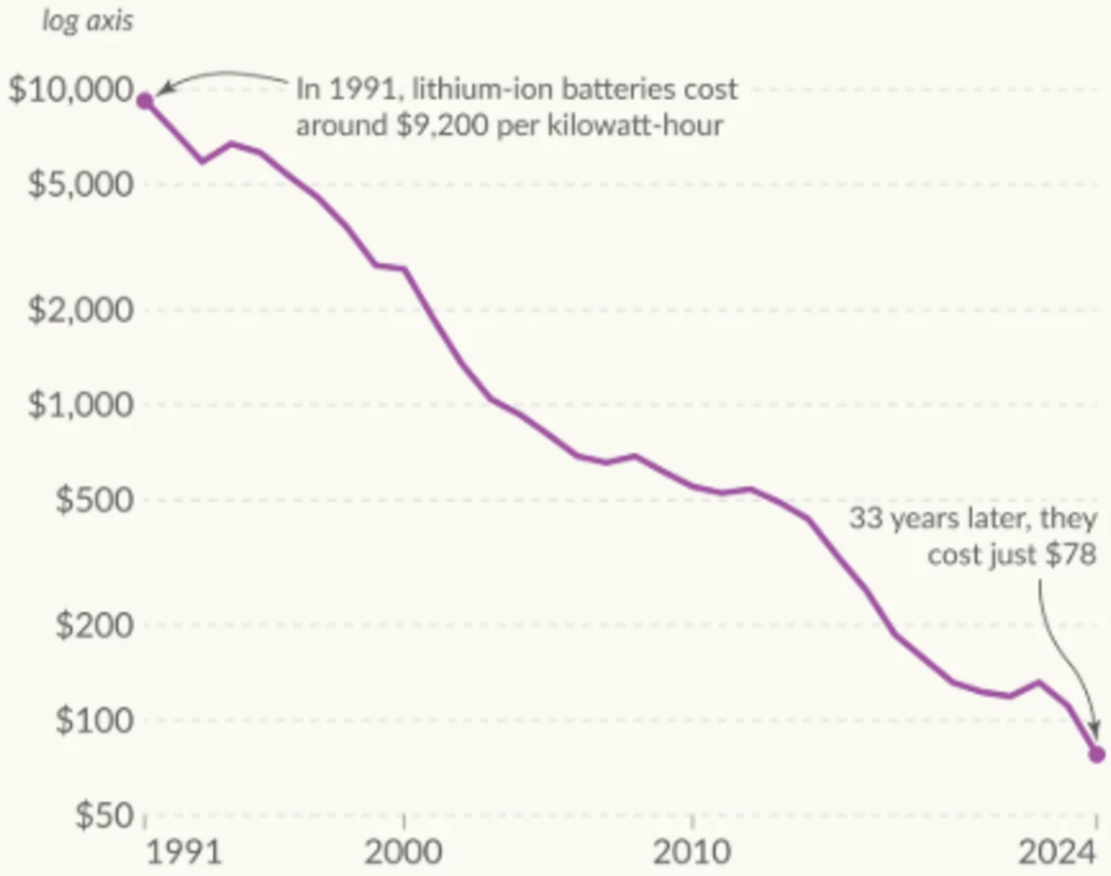
UNIVERSITY OF GEORGIA

The price of lithium-ion batteries has fallen by 99% since 1991

Our World in Data

Representative estimate of the price of battery cells for lithium-ion batteries, across all major cell chemistries. Prices are in US dollars per kilowatt-hour, adjusted for inflation.



Note: This data is expressed in constant 2024 US$ per kilowatt-hour.

Data source: Rupert Way (2026) based on Ziegler and Trancik (2021), BloombergNEF, and Avicenne Energy

Battery costs have declined by 99% in the last three decades, making electrified transport a reality

Batteries have become much cheaper, making energy storage far more affordable.

By Hannah Ritchie and Pablo Rosado (data work)

First published in 2024; updated and rewritten in March 2026.

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Cite this article

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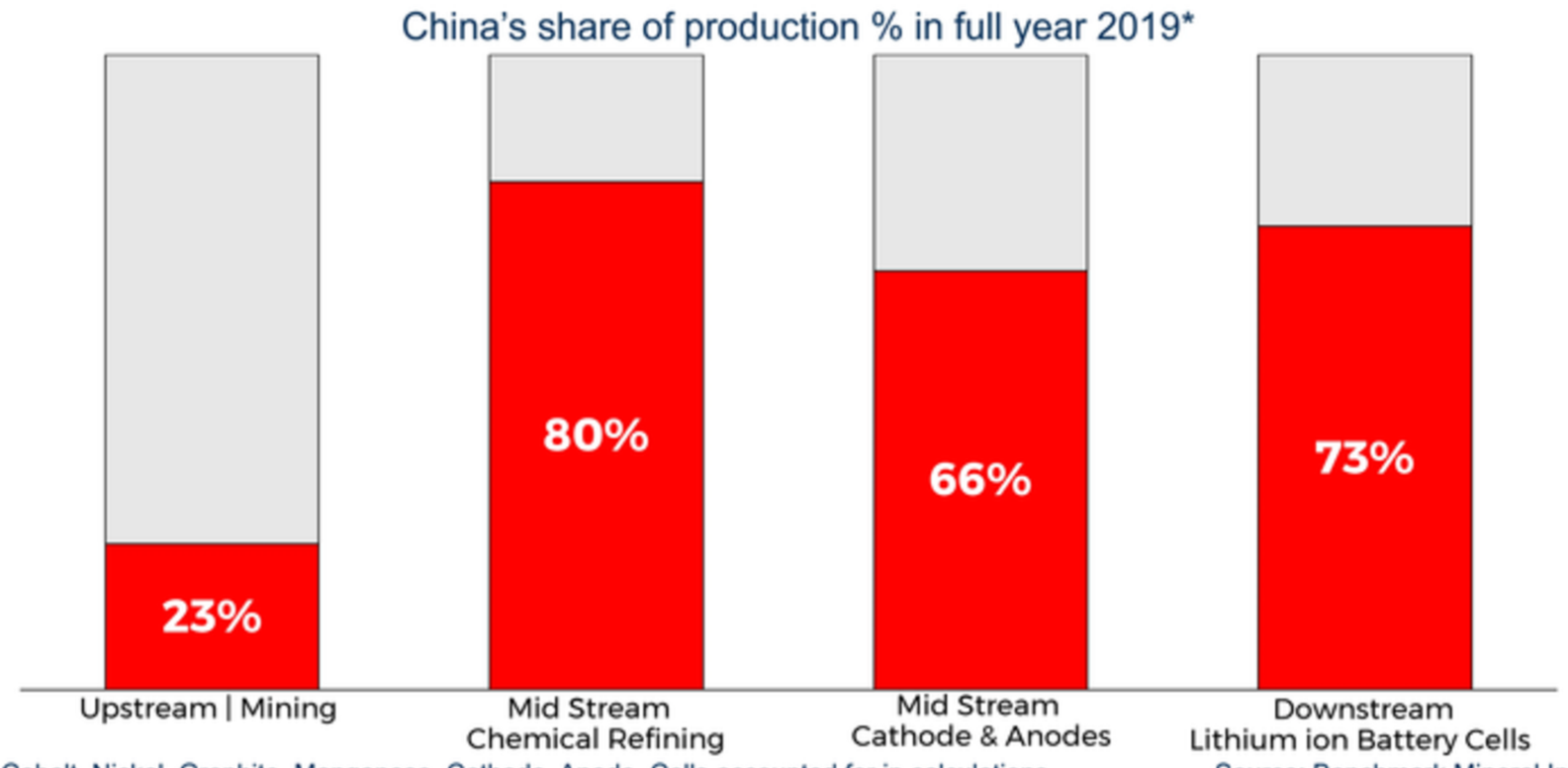
CHINA CONTROLS 75+% OF BATTERY SUPPLY CHAIN TODAY

Where does China's dominance lie in the lithium ion battery to EV supply chain?

BENCHMARK MINERAL INTELLIGENCE



*Lithium, Cobalt, Nickel, Graphite, Manganese, Cathode, Anode, Cells accounted for in calculations

Source: Benchmark Mineral Intelligence

THE 3 PHASES OF THE ELECTRIC MOBILITY TRANSITION

2010–2018	2018–2023	2023–Now
		
PHASE 1: BATTERY TECHNOLOGY	**PHASE 2:** MANUFACTURING SCALE	**PHASE 3:** SYSTEM FRICTION

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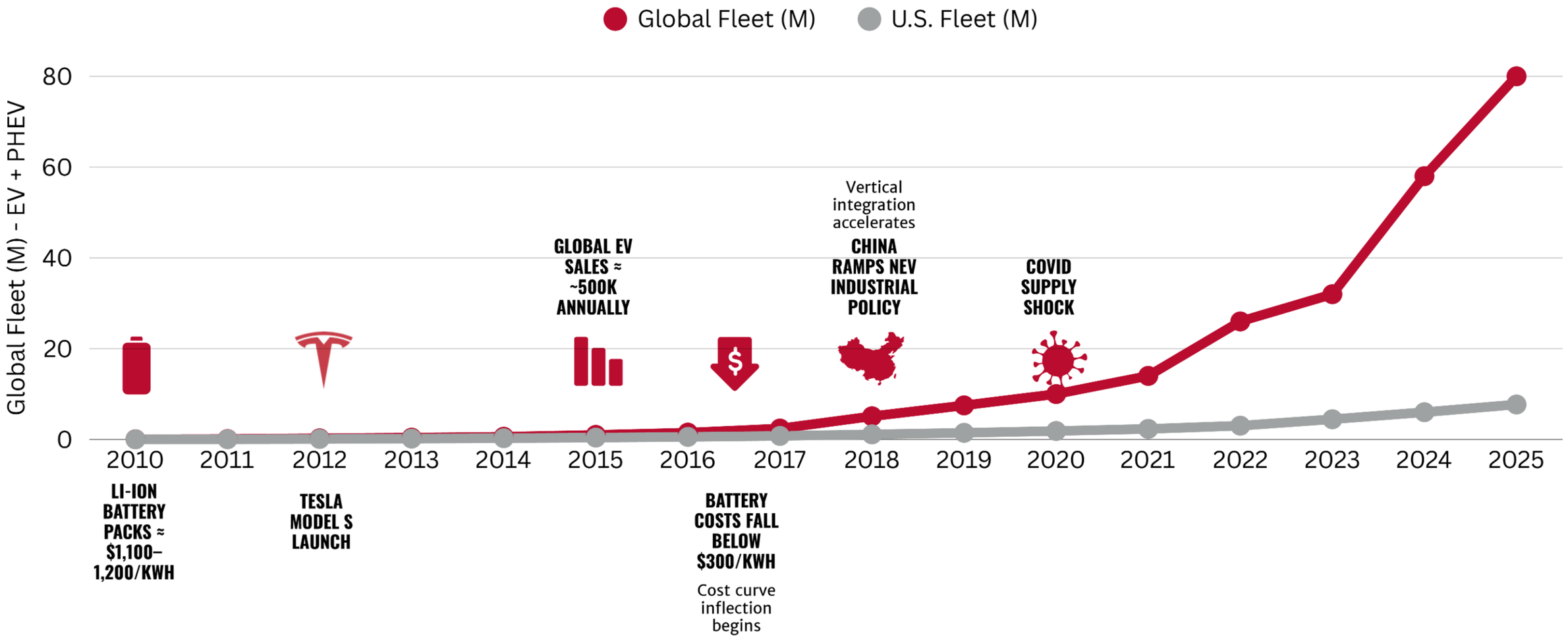
Fleet of EVs today is Over ~80M+ globally and 7M+ in US



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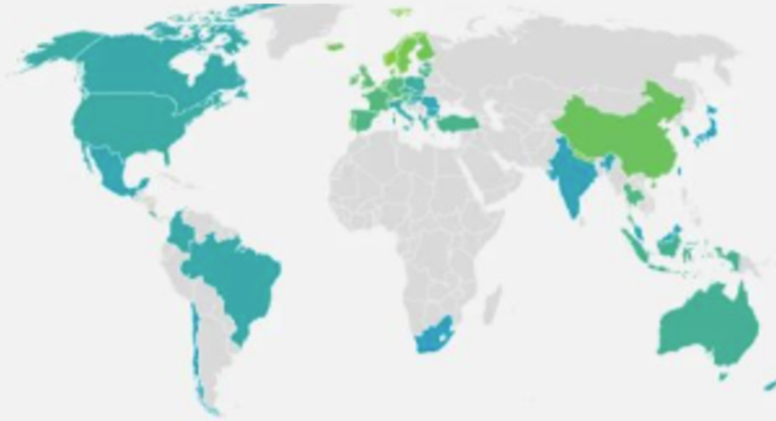
EV Sales

Share of new car sales 2025

	Share of new car sales in 2019	Share in 2025
Norway	56%	97%
Nepal	8%	73%
Denmark	4%	69%
Sweden	11%	61%
Iceland	26%	57%
Finland	7%	56%
Netherlands	15%	56%
China	5%	53%
Belgium	3%	43%
Portugal	6%	37%
Ireland	4%	34%
Luxembourg	4%	34%
Switzerland	6%	33%
UK	3%	33%
Austria	4%	31%
Israel	2%	31%
Germany	3%	29%
France	3%	25%
Thailand	1%	21%
Latvia	1%	19%
Spain	1%	19%
Estonia	0%	18%
Lithuania	0%	17%
Türkiye	0%	17%
Costa Rica	1%	17%
Cyprus	0%	15%
Indonesia	0%	15%
Slovenia	0%	14%
South Korea	2%	14%
Australia	1%	14%
Greece	0%	13%
Hungary	2%	13%
Poland	0%	12%
Italy	1%	11%
Czechia	0%	10%
U.S.	2%	10%
Slovakia	0%	9%
Taiwan	1%	9%
Brazil	0%	9%
Colombia	1%	9%
Canada	3%	9%
New Zealand	6%	8%
Albania	0%	6%
Bulgaria	1%	6%
Mexico	0%	6%
Croatia	0%	5%
Romania	1%	5%
India	0%	4%
Malaysia	0%	4%
Japan	1%	3%
Chile	0%	3%
South Africa	0%	1%

Norway leads, with nearly all new cars being electric.

China accounts for about 65% of EV sales among the countries shown.



Ember analysis of publicly available national data for Jan–Oct 2025. EVs include plug-in hybrid electric vehicles and battery electric vehicles.

Sales figures for 2025 are estimates, assuming the year-on-year change observed so far in 2025 continues through year-end. Source: IEA (2019 data)

VISUAL CAPITALIST

ELECTRIC POWERTRAIN MIX BY MARKET - INCLUDING ADOPTION ARCHETYPES (2025)

	 **NORWAY** *Fully aligned policy and infrastructure*	 **EUROPEAN UNION** *Policy-driven, adjusting to incentive changes*	 **CHINA** *Scale, industrial policy, rapid iteration*	 **UNITED STATES** *Fragmented adoption, infrastructure constraints*
ADOPTION ARCHETYPES	High Adoption	Mixed	High Volume	
BATTERY EV	~90%+	~15-20%	~25-30%	~7-8%
PLUG-IN HYBRID	Minimal	~8-10%	~10-15%	~2-3%
HYBRID	Minimal	Strong	Growing	Rapid Growth
EV SHARE OF NEW SALES	~90-95%	~25-30%	~50%+	~10%
FLEET CONTEXT	~1M EVs in ~3M total vehicles	~15-20M EVs in ~250-280M total vehicles	~30-50M NEVs in ~330M total vehicles	~7-10M EVs in ~290M total vehicles

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POWERING THE NEXT ERA OF MOBILITY

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THE 3 PHASES OF THE ELECTRIC MOBILITY TRANSITION

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2010–2018

PHASE 1:
BATTERY TECHNOLOGY

0.5-1M+
Can EVs work at all?

2018–2023

PHASE 2:
MANUFACTURING SCALE

5-30M+
Can we produce millions affordably?

2023–Now

PHASE 3:
SYSTEM FRICTION

50-80M+
Can the ecosystem support mass adoption?

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PHASE 3 SYSTEM FRICTION : THE END OF EASY TAILWINDS

WORKFORCE FRICTION

- ICE workforce vs EV skill shift
- Battery manufacturing labor ramp
- Semiconductor + power electronics talent shortage
- Technical retraining lag

INFRASTRUCTURE FRICTION

- Charging reliability gaps
- Siting vs utilization mismatch
- Freight corridor readiness
- Grid capacity constraints
- Data center load overlap

OEMS

CONSUMERS

SUPPLY CHAIN FRICTION

- Lithium refining concentration
- Cathode/anode processing geography
- Permitting timelines in U.S.
- Capital intensity of new facilities
- Geopolitical exposure

MARKET FRICTION

- $50K average vehicle prices
- Financing costs
- Model mix misalignment
- Consumer charging trust gap

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How do you actually solve for system-level alignment?

GNEM ACTS AS A BRIDGE SUPPORTING TRANSITION FROM SYSTEM FRICTION TO SYSTEM LEVEL COORDINATION AND INNOVATION

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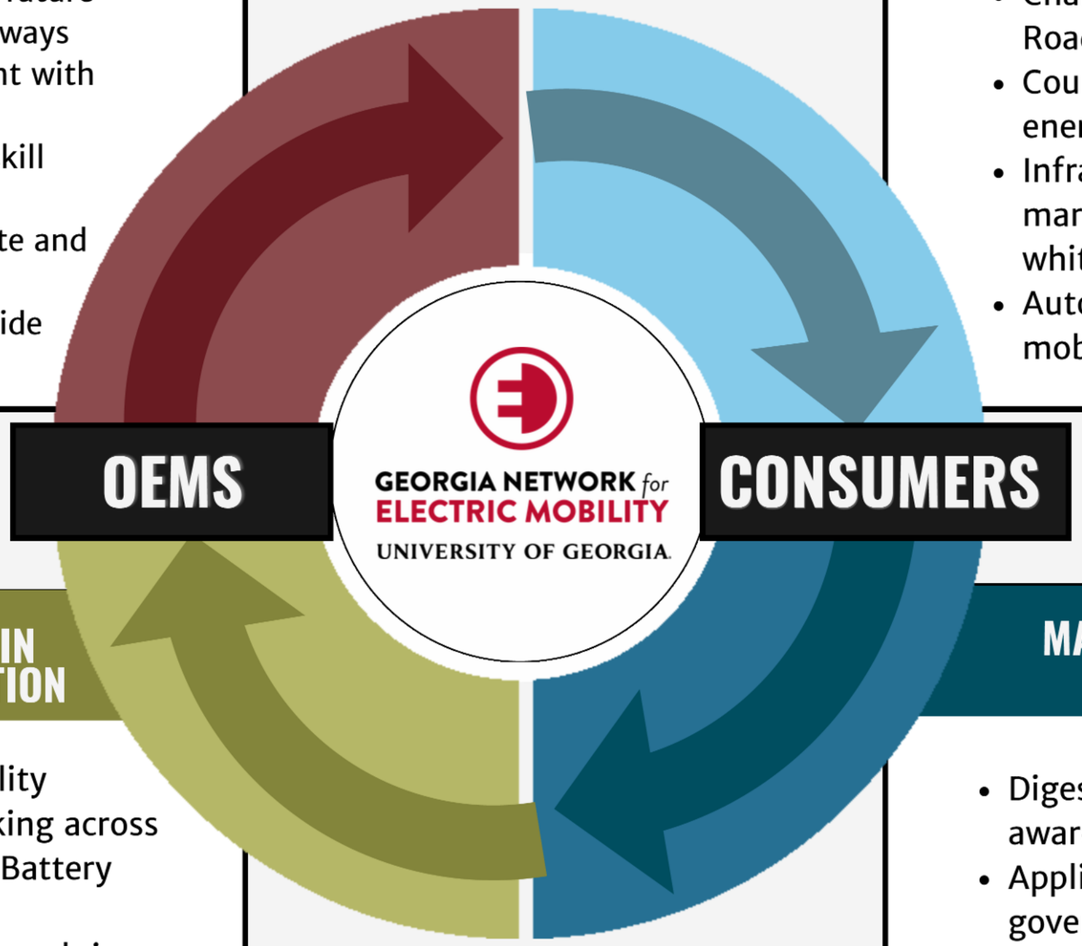
WORKFORCE ALIGNMENT ENGINE

- Defined EV, AV, and future mobility career pathways
- Curriculum alignment with employer demand
- Industry-informed skill mapping
- Support for certificate and training program development statewide

INFRASTRUCTURE & DEMAND FORECASTING

- Charging Infrastructure Roadmap
- County-level charging energy gap analysis
- Infrastructure forecasting, market intelligence and whitepapers
- Autonomous and future mobility



SUPPLY CHAIN TRANSFORMATION

- Ecosystem visibility investment tracking across Georgia and the Battery Belt
- NDA covered research in critical minerals, battery manufacturing
- Factory of the future

MARKET & REGIONAL COORDINATION

- Digestible insights and EV awareness programming
- Applied pilots with local governments and communities
- Industry collaboration
- Global research partnerships

Our goal has been to act as a bridge across the ecosystem.

Connecting industry, government, and academia in a way that actually moves work forward

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AVAMERICA
SIEMENS
Franklin College of Arts and Sciences
UNIVERSITY OF GEORGIA
KIA
RESURGENS
ASCEND ELEMENTS
VOLVO
GWINNETT TECHNICAL COLLEGE
LAWRENCEVILLE | ALPHARETTA-NORTH FULTON
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A Siemens Business
GDOT
Georgia Department of Transportation
AIAG
Uniting Minds. Elevating Standards.
MITSUBISHI MOTORS
Built For Living.
STEGO
Chula
THE MERLIN GROUP
ARCHITECTING INNOVATION
GAMA
Georgia Automotive Manufacturers Association
School of Public & International Affairs
UNIVERSITY OF GEORGIA
HÖGSKOLAN I SKÖVDE
IAEI
Independent Alliance of the Electrical Industry
UGA MOTORSPORTS
AMP
THE UNIVERSITY OF ALABAMA | Alabama Transportation Institute
GEORGIA AUTOMOBILE DEALERS ASSOCIATION
TESLA
Curiosity Lab
at Peachtree Corners
ABM
GEORGIA PUBLIC SERVICE COMMISSION
RIVIAN
TAMA
TENNESSEE AUTOMOTIVE MANUFACTURERS ASSOCIATION
ENVIROSPARK
TCSG
Technical College System of Georgia
ABB E-mobility
Flint Energies
Your Touchstone Energy® Cooperative
ATL
Moving Atlanta Forward
MAYOR'S OFFICE OF Sustainability and Resilience
BLUE BIRD
Audi
RaceTrac
ARC
Atlanta Regional Commission
FORT VALLEY STATE UNIVERSITY
THE BATTERY SHOW
NORTH AMERICA
OVER 100+ ORGANIZATIONS
Carl Vinson Institute of Government
UNIVERSITY OF GEORGIA
Georgia Power
HYUNDAI AutoEver
Soteria
sitelogiQ
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MAY mobility
GDOT
Georgia Department of Transportation
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PARTNERSHIP FOR CLEAN TRANSPORTATION
ACT EXPO
Georgia Gwinnett COLLEGE
alpitronic
Ford
HYUNDAI MOTOR GROUP
Southern Company
ESSPI
ENERGY SAFETY STORAGE PRODUCTS INTERNATIONAL
CHARGING FORWARD SAC 2024
Southern Automotive Conference
COX AUTOMOTIVE
VERITAS LUX MEA
UNIVERSITI TEKNOLOGI PETRONAS
powerup
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UNIVERSITY OF GEORGIA
British Consulate-General Atlanta
Goodwill of North Georgia
voltera
eVerged
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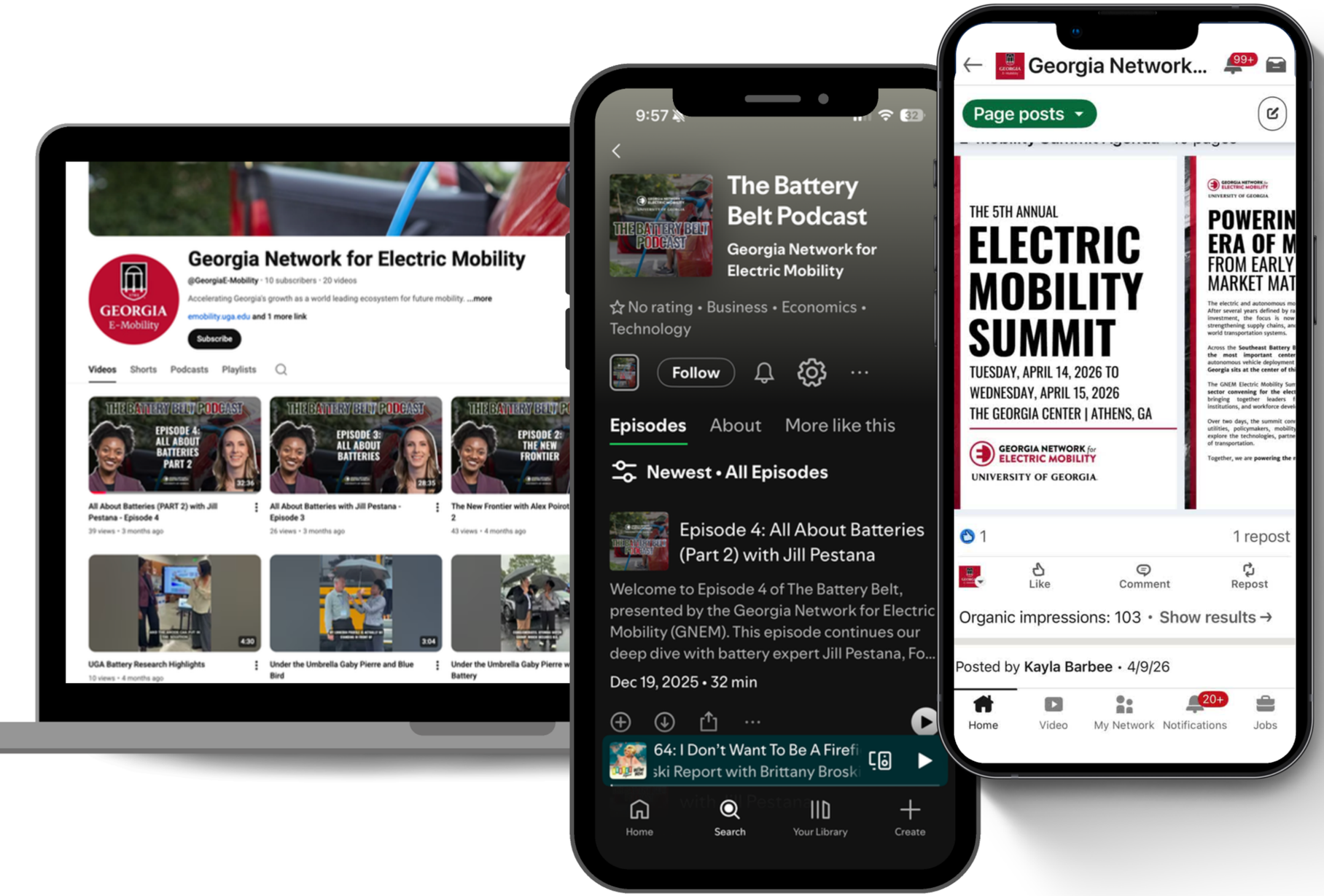
BUILDING A GROWING NATIONAL AND GLOBAL PRESENCE



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MARKET & REGIONAL COORDINATION

BUILDING A GROWING NATIONAL AND GLOBAL PRESENCE ACROSS 10+ COUNTRIES AND 8+ STATES













OVER 40+ RESEARCH FELLOWS

OVER 40+ E-MOBILITY FACULTY AND STAFF

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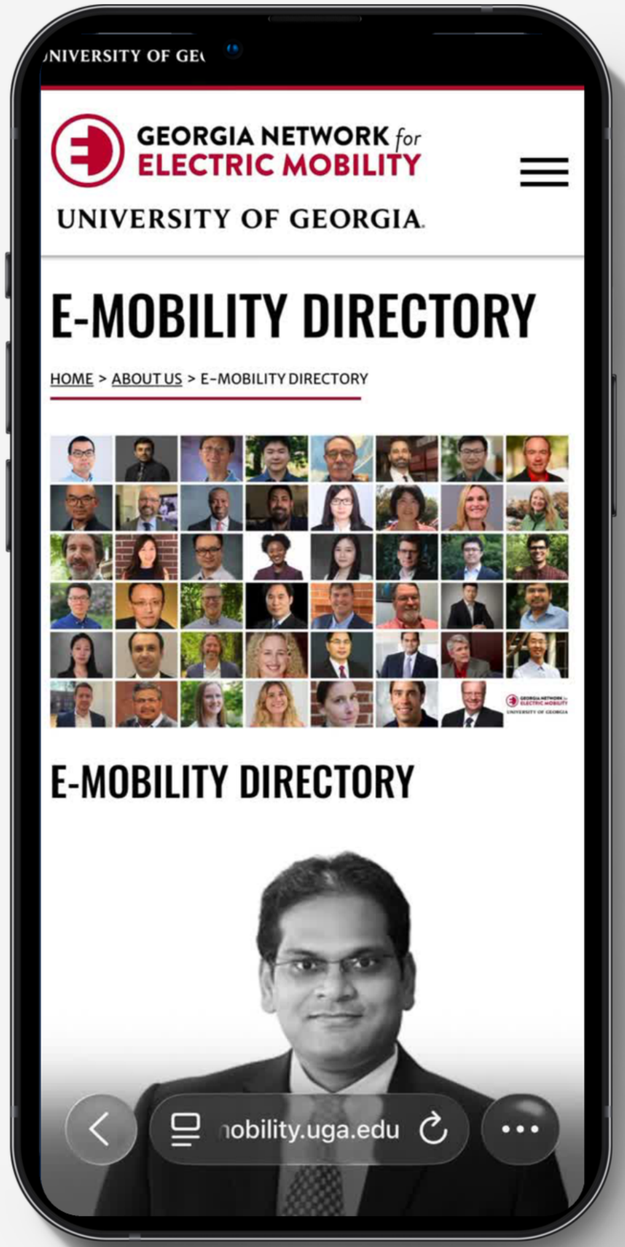

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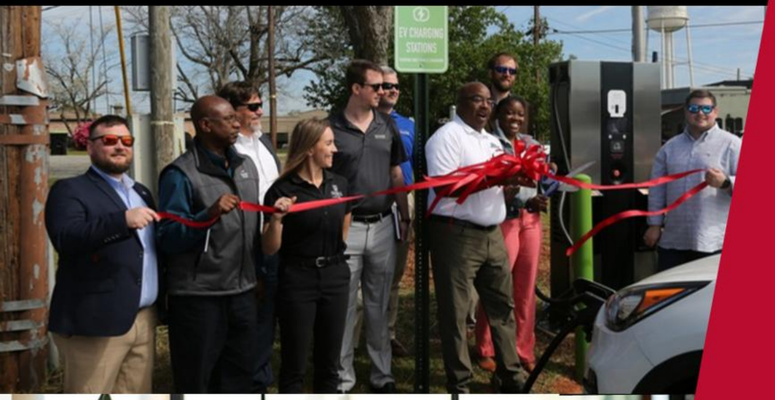
PLUG INTO GEORGIA

UNIVERSITY OF GEORGIA
Carl Vinson Institute of Government

61
COUNTIES REACHED ACROSS GEORGIA

220+
COMMUNITY AND GOVERNMENT LEADERS ACROSS GEORGIA REACHED



Plug Into Georgia: Building local capacity to leverage EV adoption and industry growth

- Year 1 Impact: 61 Counties Engaged | 750+ Leaders Reached | 7 Resources published | Resource Website Launched
- Year 2 Priorities: Fleet Guidebook | Community Pilots | Utility Convening | Expanded reach guided by Research & Community Feedback

GNEM RESEARCH PIPELINE:
4 Stage gates for Research Engagement and Co-Development

1

Academic Research & Knowledge Building:
Faculty- and student-led fundamental research
Journal submissions and foundational inquiry

2

Translational Research & Solution Building:
White papers, technical briefs, applied and operational analysis
Interprets academic work for industry, government, and communities

3

Multidisciplinary Tools & Business Intelligence:
Data-driven frameworks and tools
Decision-grade insights with ROI and subscription potential

4

Industry Product Co-Development & Applied Research:
Select industry-funded or partner-supported projects
Pilots, tools, and market-facing outputs

Not all project topics move through all stage gates and **topics are intentionally selected to address: Near-term needs and Long-term strategic bets** identified by our statewide ecosystem of public and private sector industry partners

GNEM IS AN INDUSTRY CONSORTIUM AND A THINK TANK

Industry Consortium:

- Co-creates research agendas with industry partners
- Aligns research with real-world needs and deployment pathways
- Supports industry through applied research and talent development

Future Mobility Think Tank:

- Produces independent, evidence-based research
- Applies multidisciplinary analysis across manufacturing, policy, infrastructure, safety, and markets
- Translates complex research into actionable insight and business intelligence
- Uses industry practitioner peer review to strengthen credibility and relevance

UGA and GNEM's role:

- Serves as a neutral, credible, catalytic platform
- Provides academic rigor, convening power, training capability, and community engagement

WORKFORCE ALIGNMENT ENGINE

EV FIRE SAFETY GUIDE

Scan QR code to read full guide

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INFRASTRUCTURE & DEMAND FORECASTING

CHARGING INFRASTRUCTURE ROADMAP

Scan QR code to read full Part 1 guide

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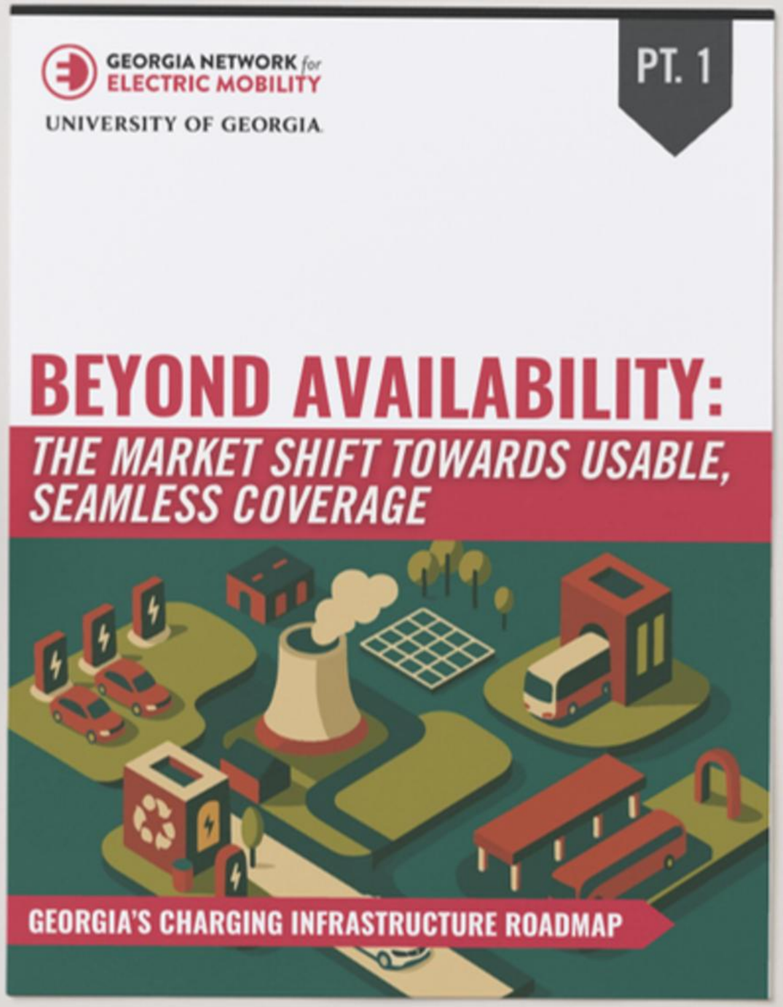
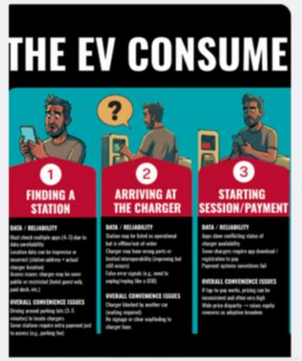




INFRASTRUCTURE & DEMAND FORECASTING

FINDING A STATION

Fragmented data and confusing maps

ARRIVING AT THE CHARGER

Blocked, hidden, or offline stations

STARTING A SESSION

Inconsistent payment and authentication

ACTIVELY CHARGING

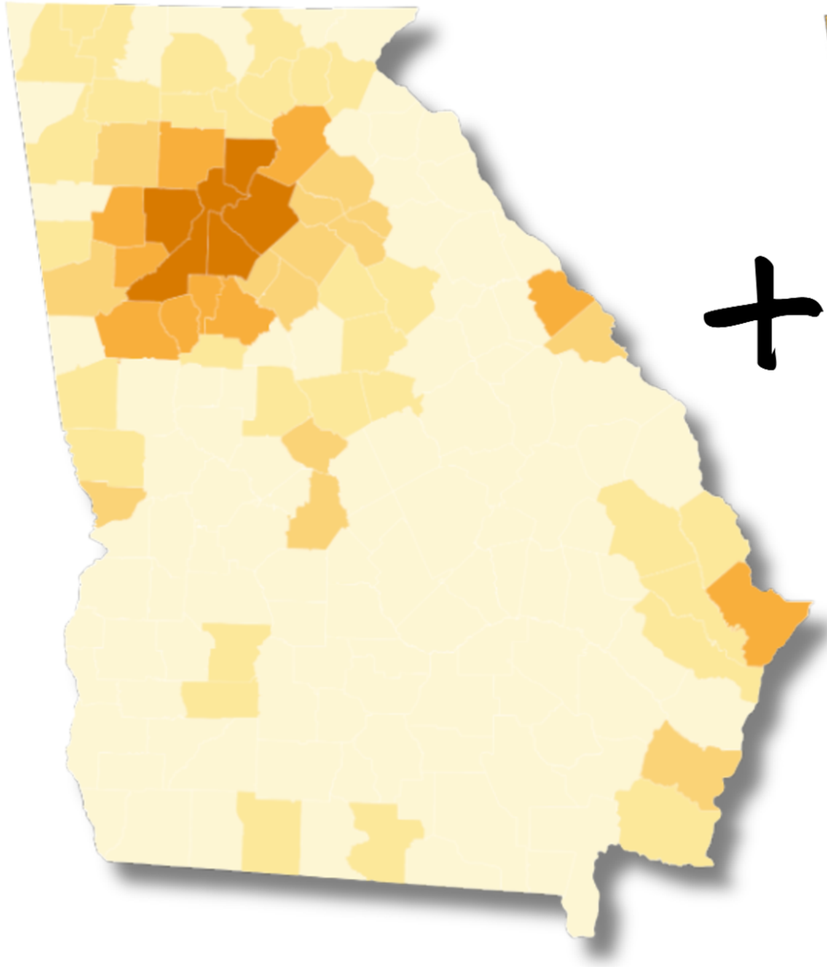
Variable speed, weather impacts, and failures

AMENITIES & DWELL TIME

Lack of restrooms, lighting, or comfort

INFRASTRUCTURE & DEMAND FORECASTING

EV Registration Growth



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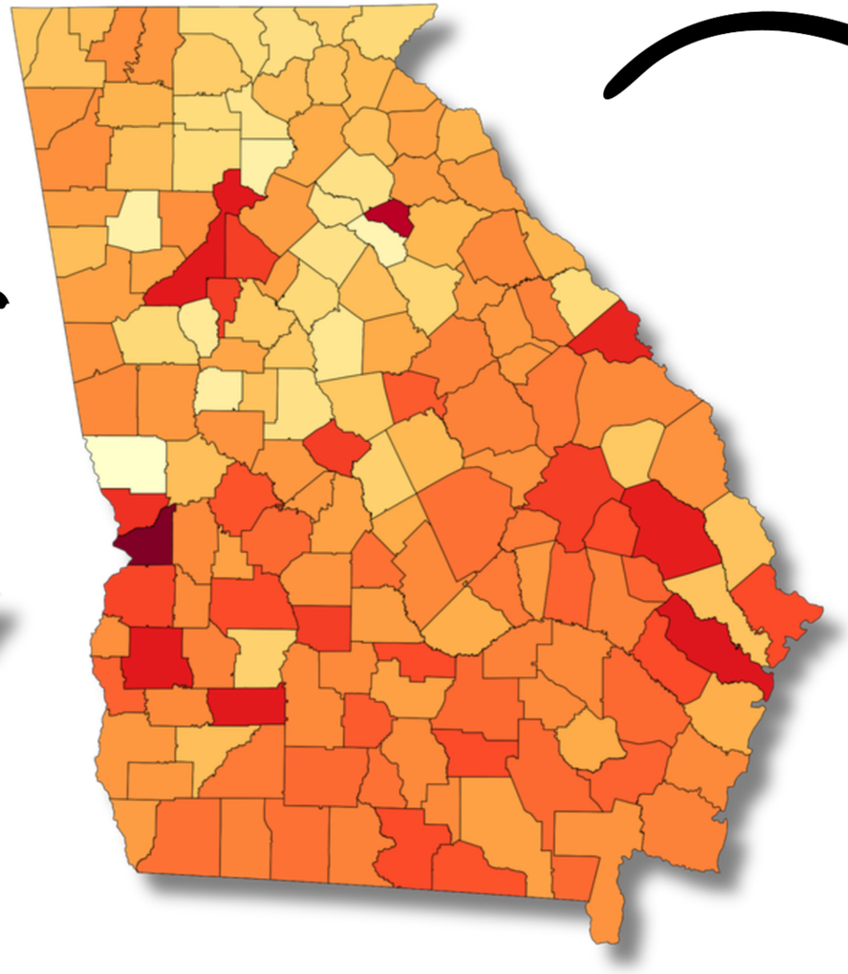
Public Charging Need (%)



County-level Public Infrastructure/ Energy Gap

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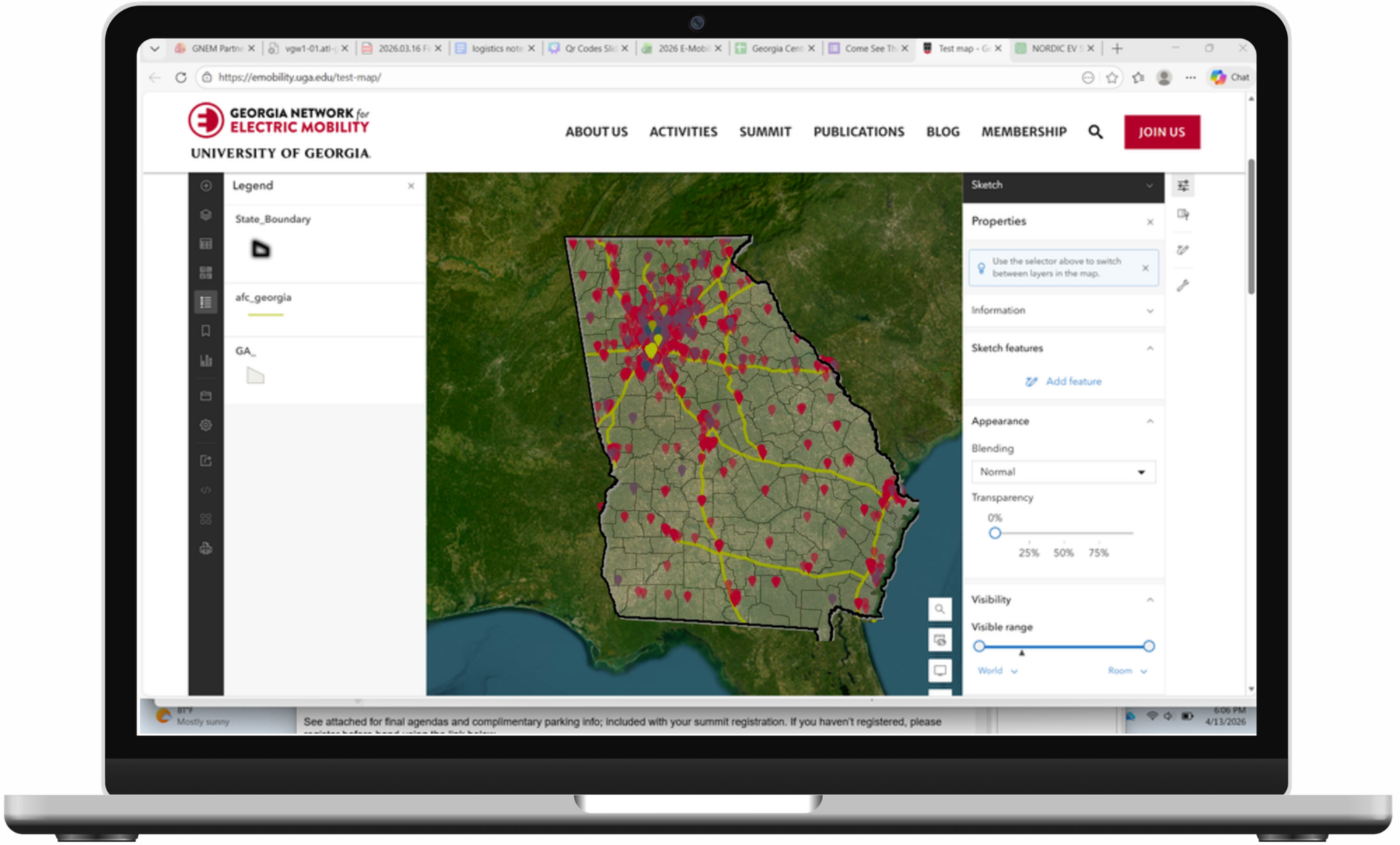
INFRASTRUCTURE & DEMAND FORECASTING



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BATTERY BELT EV SUPPLY CHAIN EXPLORER AND CHARGING INFRASTRUCTURE ROADMAP

AI-enabled regional planning and coordination tool

- Maps EV manufacturing, supply chains, and charging infrastructure across the Southeast
- Supports coordinated planning across states, utilities, and industry
- Reinforces GNEM's role as a regional convener and strategic coordinator

GEORGIA NETWORK for ELECTRIC MOBILITY

AI-DRIVEN SUPPLY CHAIN EXPLORER

- Academic + translational research examining EV supply chain resilience, cost competitiveness, and adoption dynamics
- Addresses industry-critical questions on price sensitivity, consumer confidence, infrastructure dependency, and manufacturing competitiveness
- Designed to inform OEMs, Tier 1–3 suppliers, utilities, and state agencies navigating a post-incentive, margin-constrained market
- Leveraging LLM (large language models) testing and analysis

GENG YUAN

SREEJA MUVVA

GABY PIERRE

PRASHANT DOSHI

HONGYUE SUN

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Franklin College of Arts and Sciences
UNIVERSITY OF GEORGIA

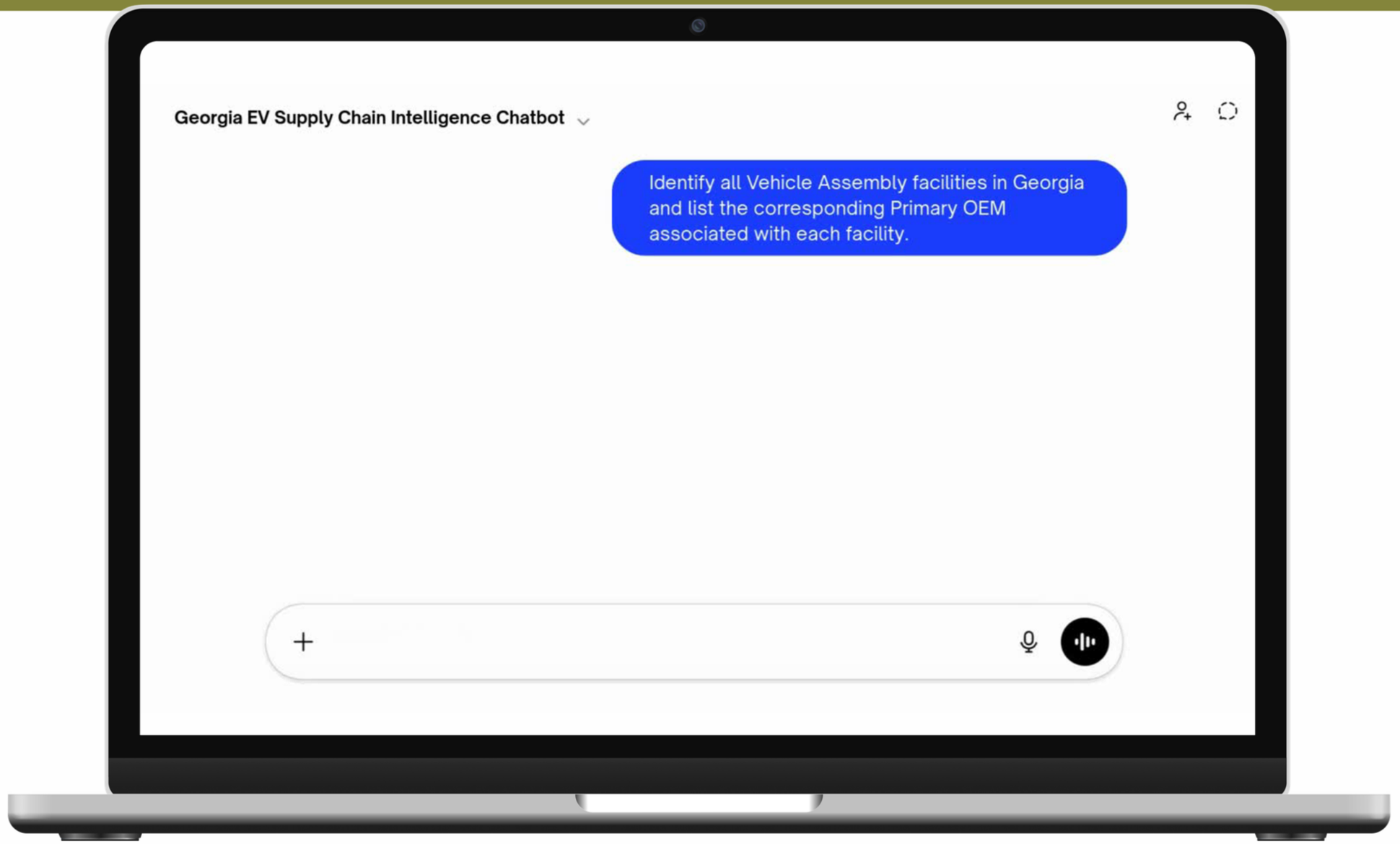
College of Engineering
UNIVERSITY OF GEORGIA

Institute for Artificial Intelligence
UNIVERSITY OF GEORGIA

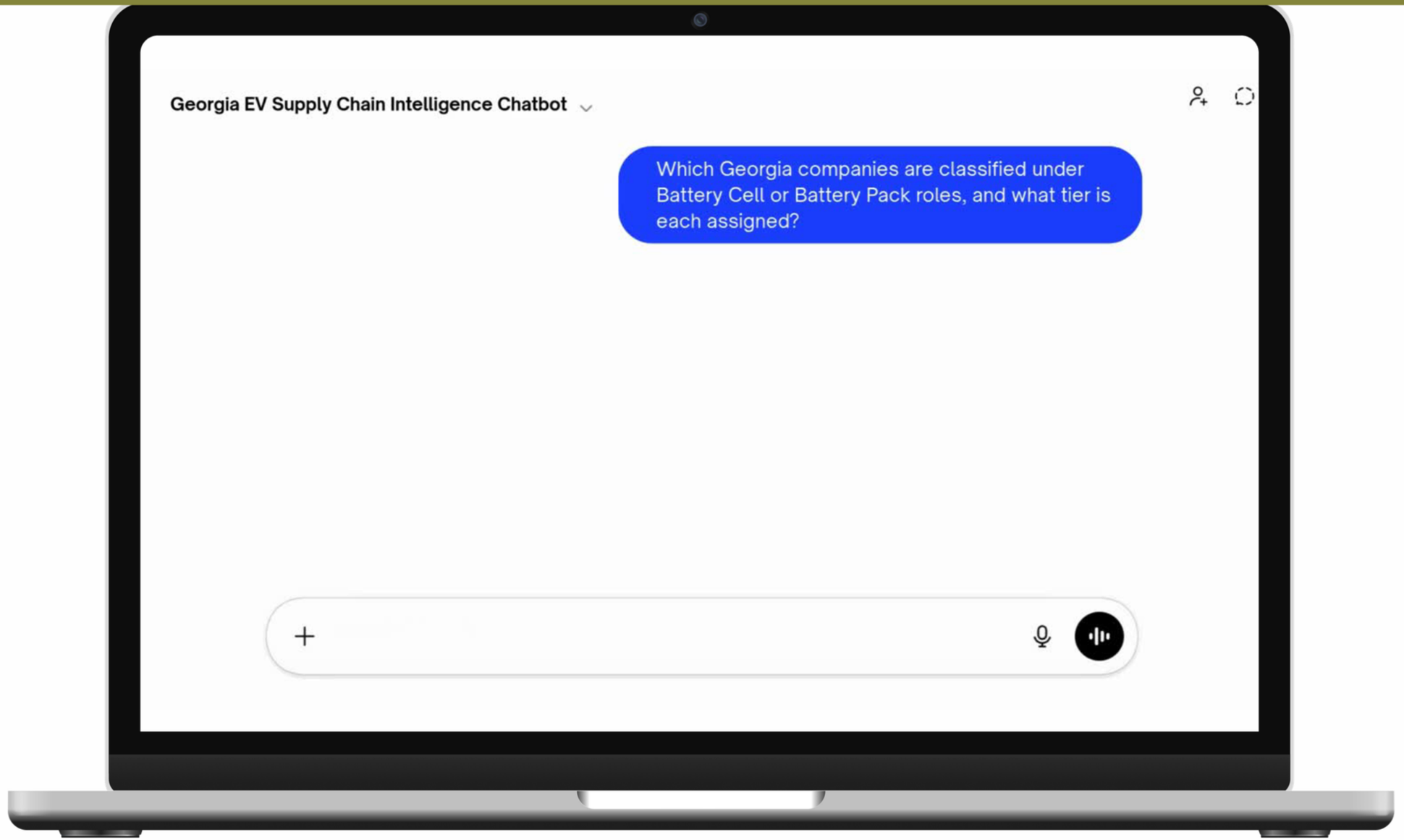
EXPLORER PHASES

PHASE	PILOT		ROADMAP		
	PHASE 1	PHASE 2	PHASE 3	PHASE 4	PHASE 5
EXPLORER MODULE	**BASE EXPLORER: LOCATION & EV MATERIAL FLOWS**	**NEXT-GEN SUPPLY CHAIN LOGISTICS VISUALIZATION**	**LOCALIZATION & RESHORING INSIGHTS**	**JOBS MULTIPLIER & WORKFORCE GAP ANALYSIS**	**COGNITIVE SUPPLY CHAIN BRAIN**
CORE FUNCTIONALITY	Maps EV suppliers, facilities, and material flows Baselines supply chain structure and value chain position	Maps logistics flows, infrastructure, and choke points Identifies supplier dependencies and disruption risks	Identifies import-dependent materials and components Maps localization and reshoring opportunities	Quantifies jobs and economic multiplier effects Aligns supply chain demand with workforce capacity	Identifies capacity gaps and material mismatches Models scenarios to prioritize investment and deployment
MAIN AUDIENCE	Industry, policymakers, researchers	Industry, economic developers, infrastructure planners	OEMs, suppliers, state & regional economic development	Workforce agencies, state & local government, industry	Advanced industry users, policymakers, researchers
WHY IT MATTERS	Establishes baseline visibility across Georgia's EV and automotive supply chain	Reveals vulnerabilities across suppliers, logistics, and operations	Supports investment, supplier recruitment, and capacity planning	Connects supply chain growth to jobs, skills, and workforce strategy	Enables scenario-based decisions and supply chain optimization

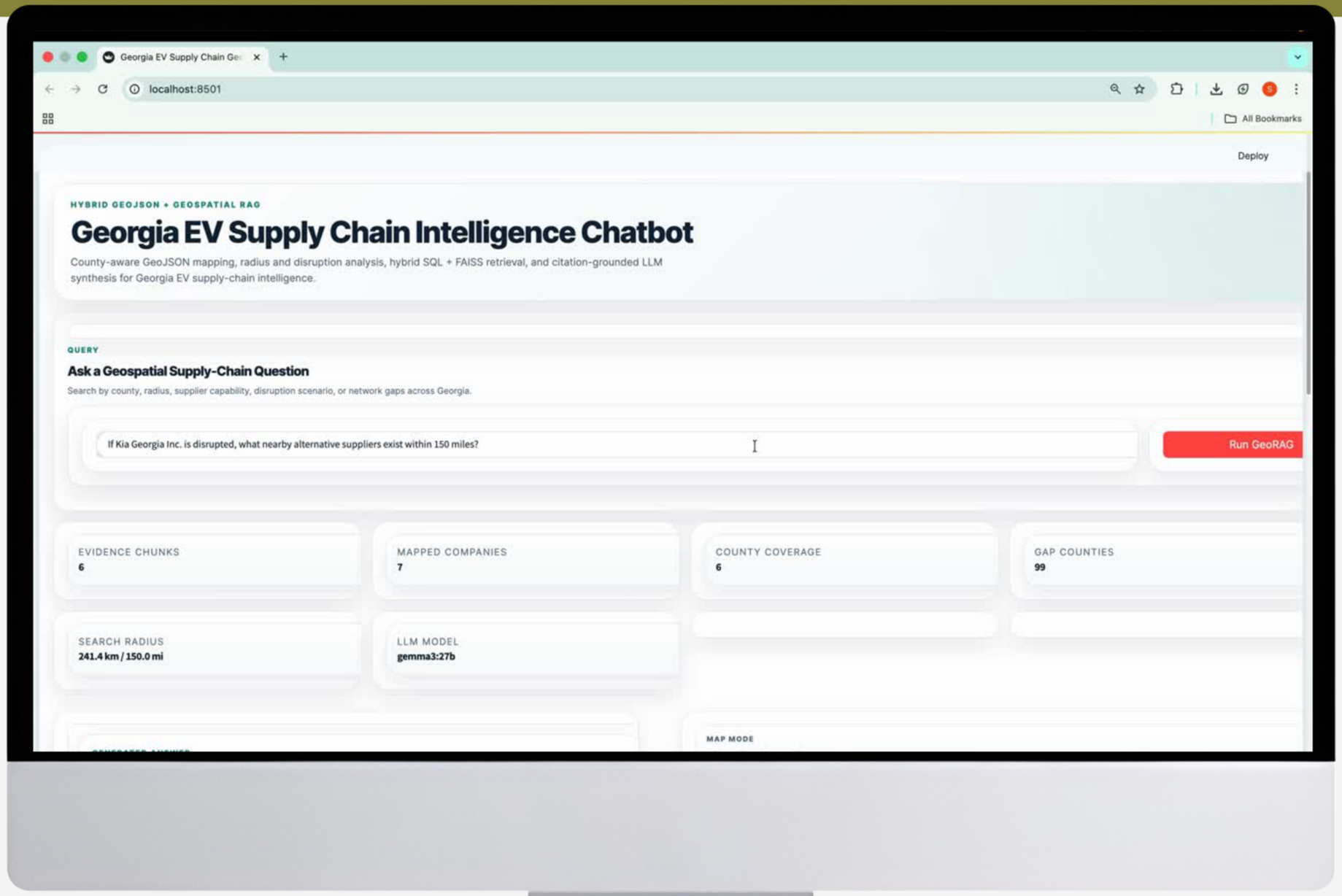
SUPPLY CHAIN TRANSFORMATION



SUPPLY CHAIN TRANSFORMATION



SUPPLY CHAIN TRANSFORMATION



GEORGIA NETWORK for ELECTRIC MOBILITY

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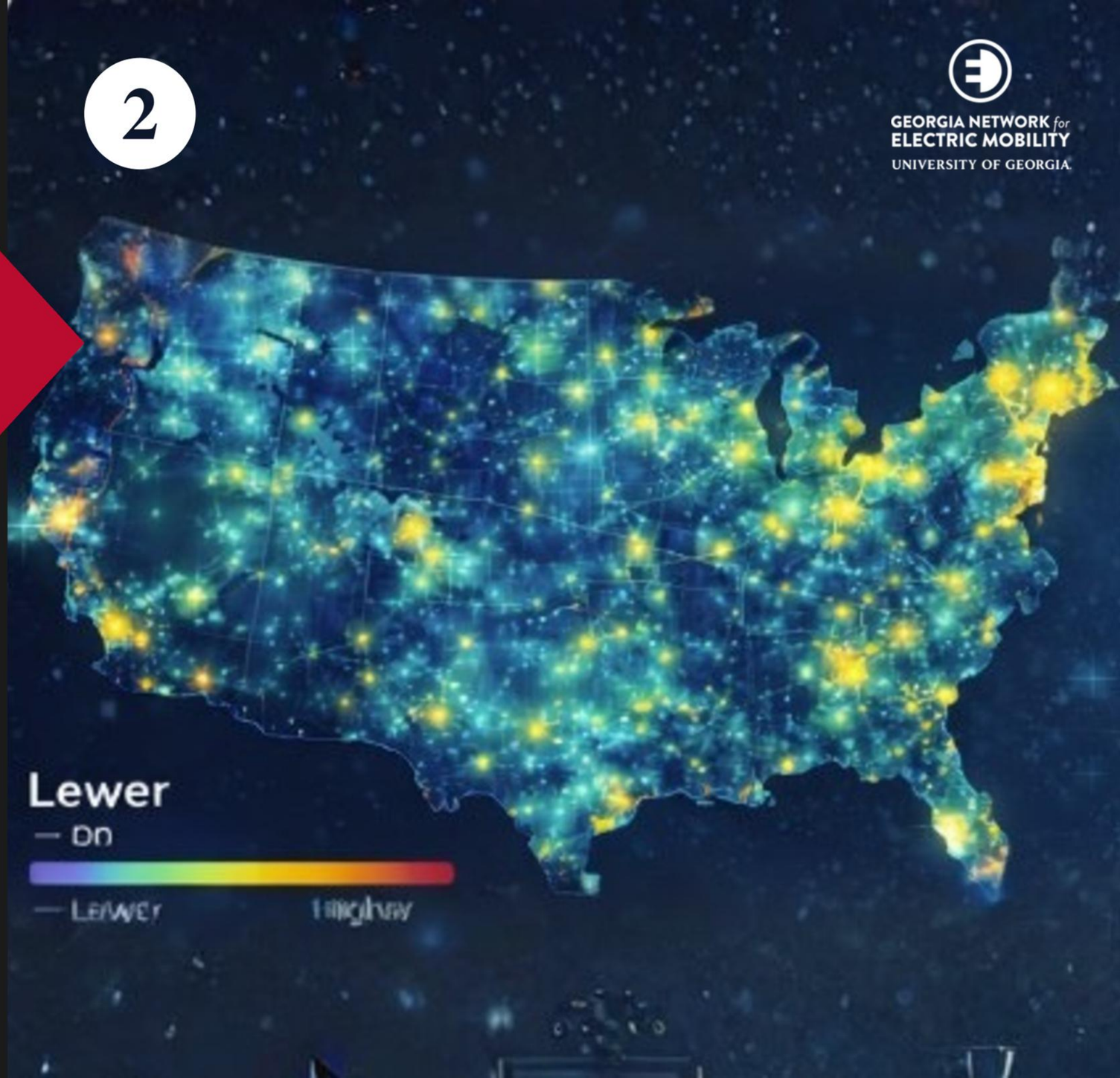
US EV CONSUMER SENTIMENT EXPLORER

AI-enabled national research platform

- Tracks EV adoption, perceptions, and barriers across regions and demographics
- Informs industry strategy, public policy, and workforce planning
- Positions GNEM as a neutral, data-driven mobility intelligence hub

GEORGIA NETWORK for ELECTRIC MOBILITY



US EV CONSUMER SENTIMENT ANALYSIS

- Multidisciplinary research integrating engineering, business, and geography
- Designed to inform OEMs, Tier 1–3 suppliers, utilities, and state agencies navigating a post-incentive, margin-constrained market
- EV consumer sentiment analysis and AI supply chain explorer both leveraging LLM (large language models)


HAO YANG


ANGELA YAO


GABY PIERRE


ROUWEI LIU


NEIL BENDLE


ITAI HIMELBOIM


ATLAS GUO

Franklin College of Arts and Sciences
UNIVERSITY OF GEORGIA

College of Engineering
UNIVERSITY OF GEORGIA

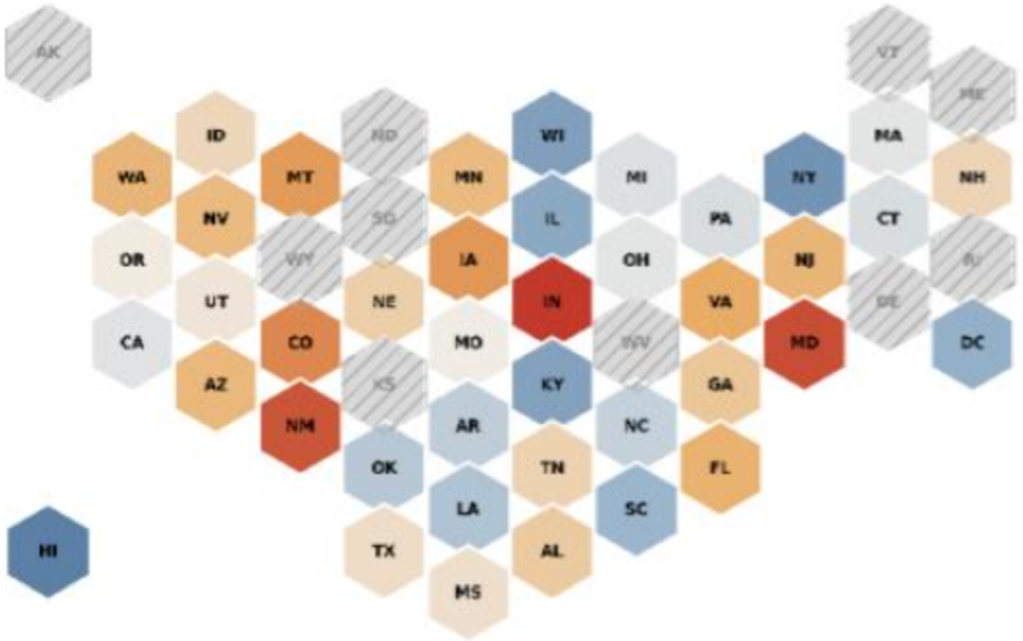
Grady College of Journalism and Mass Communication
UNIVERSITY OF GEORGIA

Terry College of Business
UNIVERSITY OF GEORGIA

EV DISCUSSION NET SENTIMENT BY DEMOGRAPHIC GROUP AND TOPIC

EV DISCUSSION TOPIC PREVALENCE BY STATE

Infrastructure & Charging (National Avg: 0.167)



Policy & Politics (National Avg: 0.166)

GNEM YR 2-5 IN ACTION:

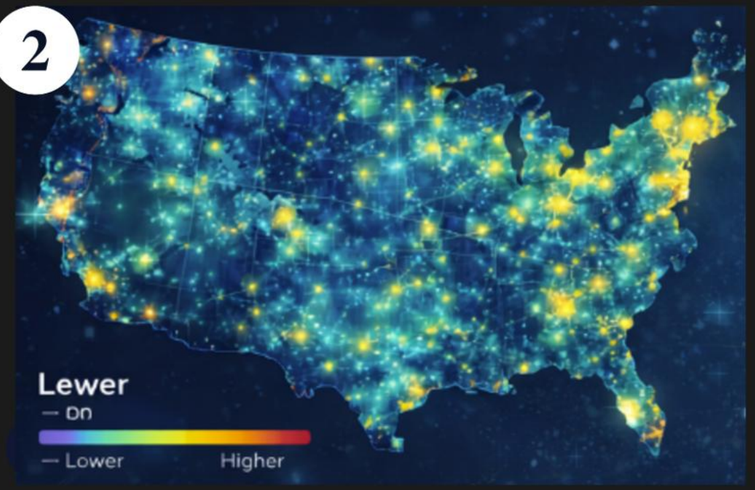
3 Potential Flagship Platforms by Year 5 currently under development

1

BATTERY BELT EV SUPPLY CHAIN EXPLORER AND CHARGING INFRASTRUCTURE ROADMAP

AI-enabled regional planning and coordination tool

2



US EV CONSUMER SENTIMENT EXPLORER

AI-enabled national research platform

3

FUTURE MOBILITY CITY OF THE FUTURE

Applied research and demonstration environment

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FUTURE MOBILITY CITY OF THE FUTURE

Applied research and demonstration environment

- Living lab for electric, autonomous, and connected mobility systems
- Enables industry co-creation, workforce training, and applied research
- Bridges university research with real-world deployment and testing

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WE ARE AT A ONCE-IN-A-GENERATION INFLECTION POINT—

ON THE SCALE OF THE TRANSITION FROM HORSE AND BUGGY TO THE AUTOMOBILE.

10+ autonomous mobility deployments and testbeds in GA

(Current + prior over 5-7 years)

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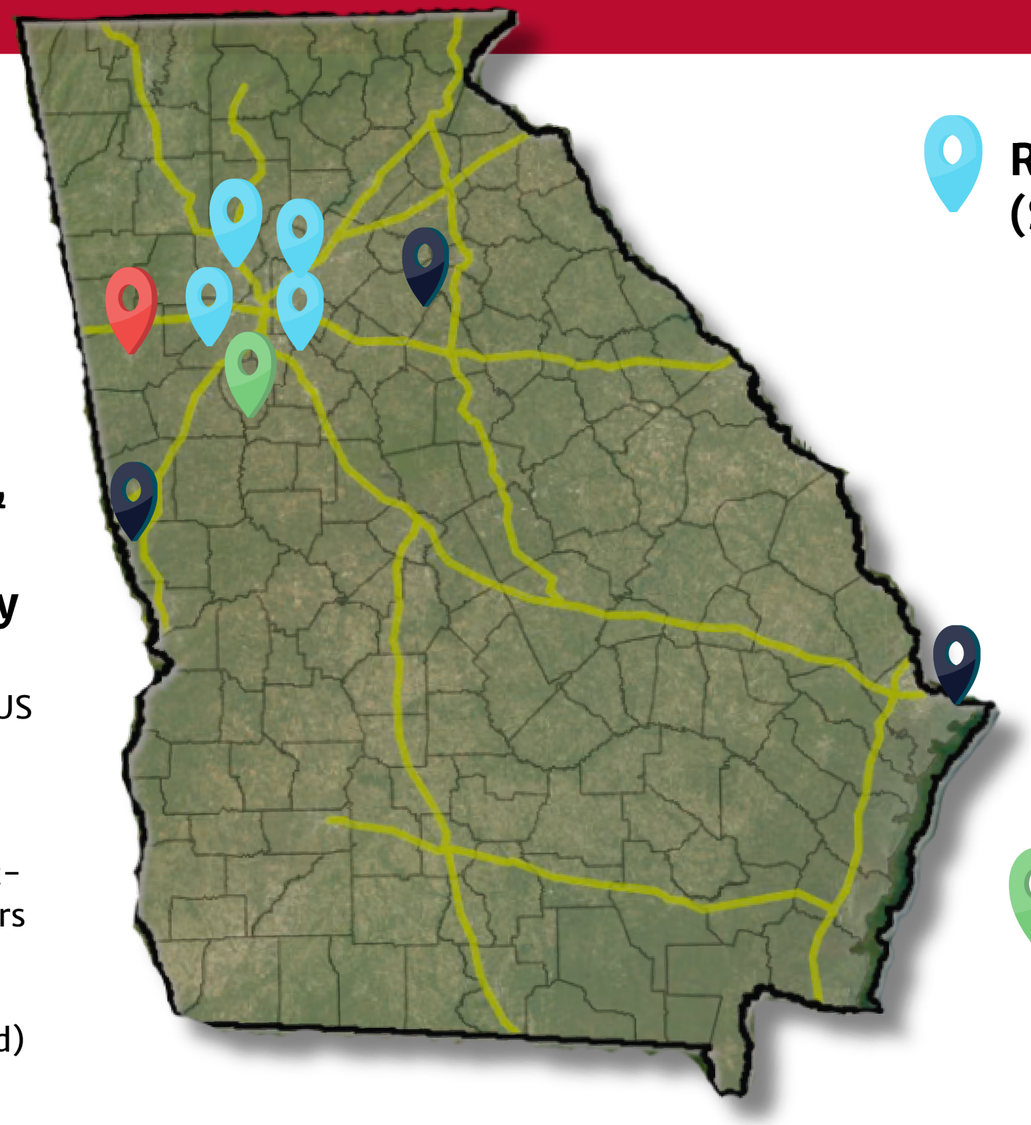
Freight & Logistics Autonomy

- Villa Rica – Kodiak Robotics + Pilot Autonomous Truckport

Connected Infrastructure & Testbeds (Enablers that are explicitly used for AV/CAV testing)

- Gwinnett County – ST-CTN (ITS4US Complete Trip Deployment)
- West Georgia (I-85) – The Ray Corridor
- Savannah / Coastal Georgia – Port-adjacent connected freight corridors
- Athens – University of Georgia (autonomous mobility pipeline & Future Mobility Living Labs testbed)



Roadway Autonomous Mobility (SAE L4 / pilots & service)

- Cumberland Autonomous Mobility (CAM) Network
- Cumberland Hopper - Truist Park park-and-ride (prior pilot phases)
- Atlanta BeltLine Autonomous Shuttle (launch phase)
- Peachtree Corners – May Mobility (current)
- Peachtree Corners – PAUL Shuttle (prior)
- Atlanta – Waymo Robotaxi (current)
- Atlanta – Zoox (testing/mapping)

Automated Transit / Guideway (GoA standards)

- College Park / ATL Airport Area – Glydways Automated Transit Pilot

Roadway autonomy · Automated transit · Freight autonomy · Connected corridors · University testbeds

AUTONOMY STRESS TESTS THIS ENTIRE SYSTEM

WORKFORCE FRICTION

- ICE workforce vs EV skill shift
- Battery manufacturing labor ramp
- Semiconductor + power electronics talent shortage
- Technical retraining lag

INFRASTRUCTURE FRICTION

- Charging reliability gaps
- Siting vs utilization mismatch
- Freight corridor readiness
- Grid capacity constraints
- Data center load overlap

OEMS

CONSUMERS

SUPPLY CHAIN FRICTION

- Lithium refining concentration
- Cathode/anode processing geography
- Permitting timelines in U.S.
- Capital intensity of new facilities
- Geopolitical exposure

MARKET FRICTION

- $50K average vehicle prices
- Financing costs
- Model mix misalignment
- Consumer charging trust gap

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POWERING THE NEXT ERA OF MOBILITY

GEORGIA NETWORK *for* ELECTRIC MOBILITY

POWER THE NEXT ERA OF MOBILITY TOGETHER.

GEORGIA NETWORK *for* ELECTRIC MOBILITY