

BRONX, NEW YORK School Transportation

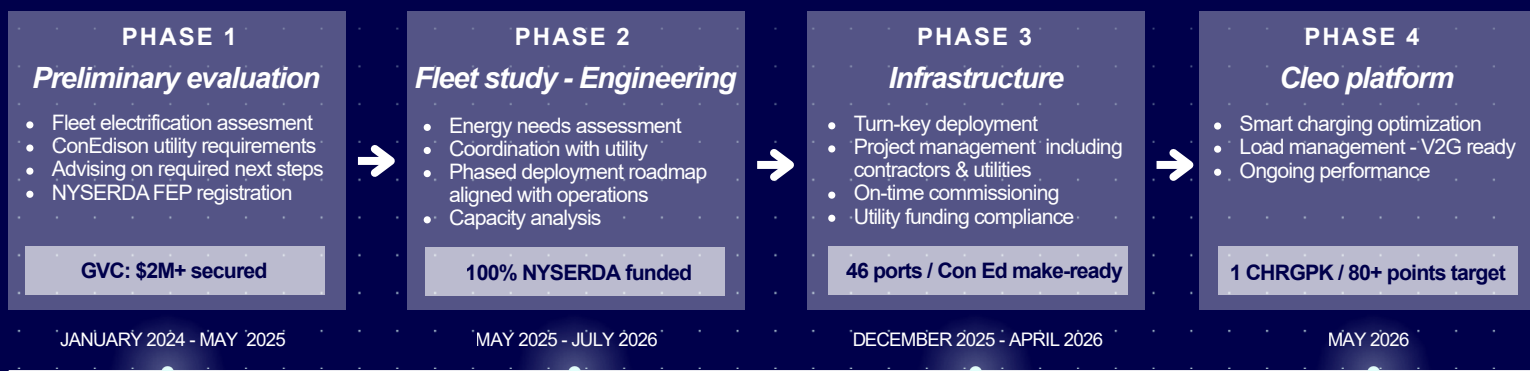
Setting the standard for electric school buses in New York City

GVC Ltd. provides transportation for special needs pre-K students in New York City. With no prior EV experience, they partnered with Polara to plan, design and successfully deliver a large-scale charging infrastructure meeting New York State electrification requirements.



The Bronx has the highest asthma rates in the US
17% of Bronx children have an asthma diagnosis, more than any NYC borough. Every electric bus GVC deploys is a direct investment in the air its students breathe.
Source: NYC Dept. of Health (2021) - PMC / National Institutes of Health

FROM GRANT TO OPERATIONS



Largest DC fast charging school bus deployment in New York State.

\$2M+

FUNDING SECURED
NYSEDA + CON EDISON

46

CHARGING PORTS
CHARGERS : 23 DC

1MW

TOTAL ENERGY
CAPACITY DEPLOYED

45

MICROBIRD EVs
IN THE FLEET

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Having a partner in Polara made the task less intimidating and much less daunting. This allowed us to stay focused on our day-to-day operations while advancing our electrification objectives and securing key incentives to enhance service to our communities.

Michael Townsend, Compliance Officer, GVC Ltd.

POLARA MANAGED

- ✓ Initial analysis (FEP) & project design
- ✓ Grant identification & application
- ✓ NYSEDA & Con Edison programs
- ✓ Contractors & utility coordination
- ✓ Timeline & commissioning
- ✓ Stakeholder communications

GVC FOCUS

- Day-to-day operations
- Student safety & service
- Staff & driver experience
- Community relationships
- Fleet growth & compliance