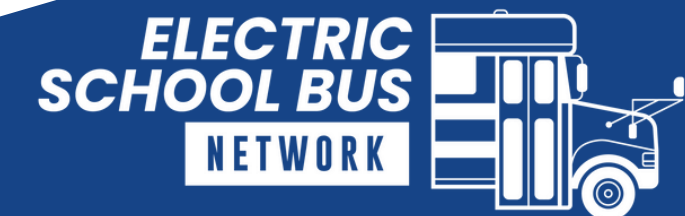


# **ELECTRIC SCHOOL BUS NETWORK CALIFORNIA FORUM**

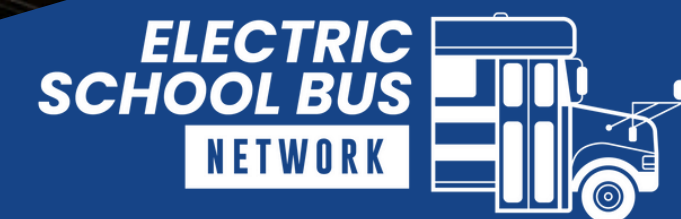
**ESB Technical Assistance through  
Cal Fleet Advisor**

**September 4, 2024**



# Forum Agenda

- 01.** ZESBI Updates
- 02.** Cal Fleet Advisor
- 03.** Q&A + Discussion
- 04.** Closing





# Meet the ESB Team



**Rachel Chard**  
Deputy Director



**Michelle Hanson**  
Program Manager



**Ian Fried**  
Lead Project Manager



**Alise Crippen**  
Lead Project Manager



**Chrystal Ales**  
Lead Project Manager



**Emily Gasca**  
Lead Project Manager



**Sarah Stalcup-Jones**  
Project Manager



**Alberto Santos-Davidson**  
Project Manager



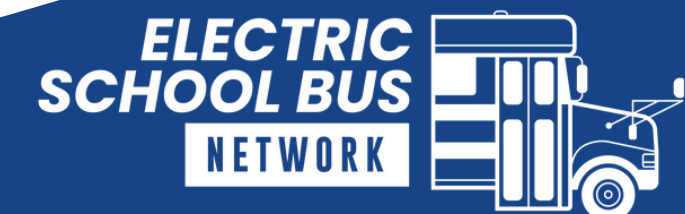
**Liza Walsh**  
Project Manager



**Katelyn Tomaszewski**  
Project Manager



**Skyler Potocek**  
Project Manager

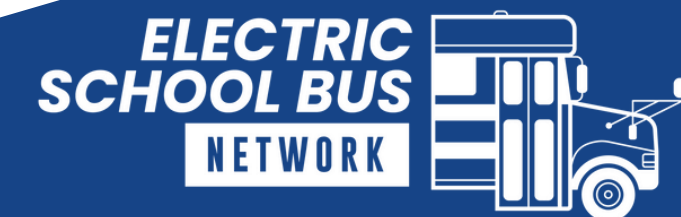






# Electric School Bus Network

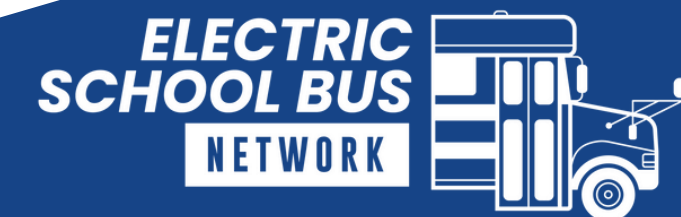
The Electric School Bus Network accelerates nationwide school bus fleet electrification through peer-to-peer networking and dialogue-driven forum meetings for school districts, advocacy organizations, government organizations, and industry representatives. The ESB Network provides access to educational tools, resources, and subject matter experts to help **support the electric school bus fleet transition.**



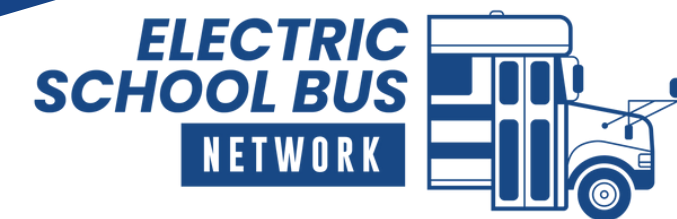
# Welcome to the ESB Network California Forum!

## Electric School Bus Network Forums Format:

- **What?** Ongoing meetings to discuss school bus electrification
- **Who?** For school bus operators and industry stakeholders
- **When?** Every other month on the first Wednesday of the month at 11:00 AM PT
- **Why?** Ease the transition of the U.S. school bus fleet to electric
  - Facilitate conversations
  - Provide up-to-date information
  - Independent/Third Party Partner



# ZESBI UPDATES





# ZESBI Background

The Zero-Emission School Bus and Infrastructure (ZESBI) project pairs zero-emission (ZE) school bus vehicle funding offered by the California Air Resources Board (CARB), with charging infrastructure funding offered by the California Energy Commission (CEC).

A total of \$500 million is appropriated by Senate Bill (SB) 114 for ZESBI for Fiscal Year 2023-24.

ZESBI Project Type	Awards
ZE School Bus	<ul style="list-style-type: none"><li>\$375 million is allocated to support the replacement of old school buses with ZE school buses</li></ul>
Charging Infrastructure	<ul style="list-style-type: none"><li>\$125 million is allocated to support complementary infrastructure and associated costs</li></ul>



# Eligibility & Requirements

## Eligible applicants\*:

- California Public School Districts
- California Public Charter Schools
- California Joint Power Authorities (JPAs)
- California County Offices of Education (COEs)

## Ineligible applicants:

- Private schools are not eligible applicants
- Charter schools classified as non-classroom-based charter schools as of FY 2021-22 are not eligible.
- Third-party student transportation providers

\* Eligible applicants must own their school buses to participate in ZESBI.

\* Eligible applicants can contract with third-parties to operate the buses.

\* All applicants must serve students within the K-12th grade level.





# Eligibility & Requirements

- In order to receive incentives for an eligible new zero-emission bus, **an applicant-owned school bus must be scrapped.**
- The old school bus can be any internal combustion engine using any fuel type and does not need to be the same school bus type or vehicle weight class as the new school bus.
- Scrappage and submission of scrappage documentation of the old school bus can occur after the Grant Agreement has been fully executed and must occur within 24 months of new school bus delivery.



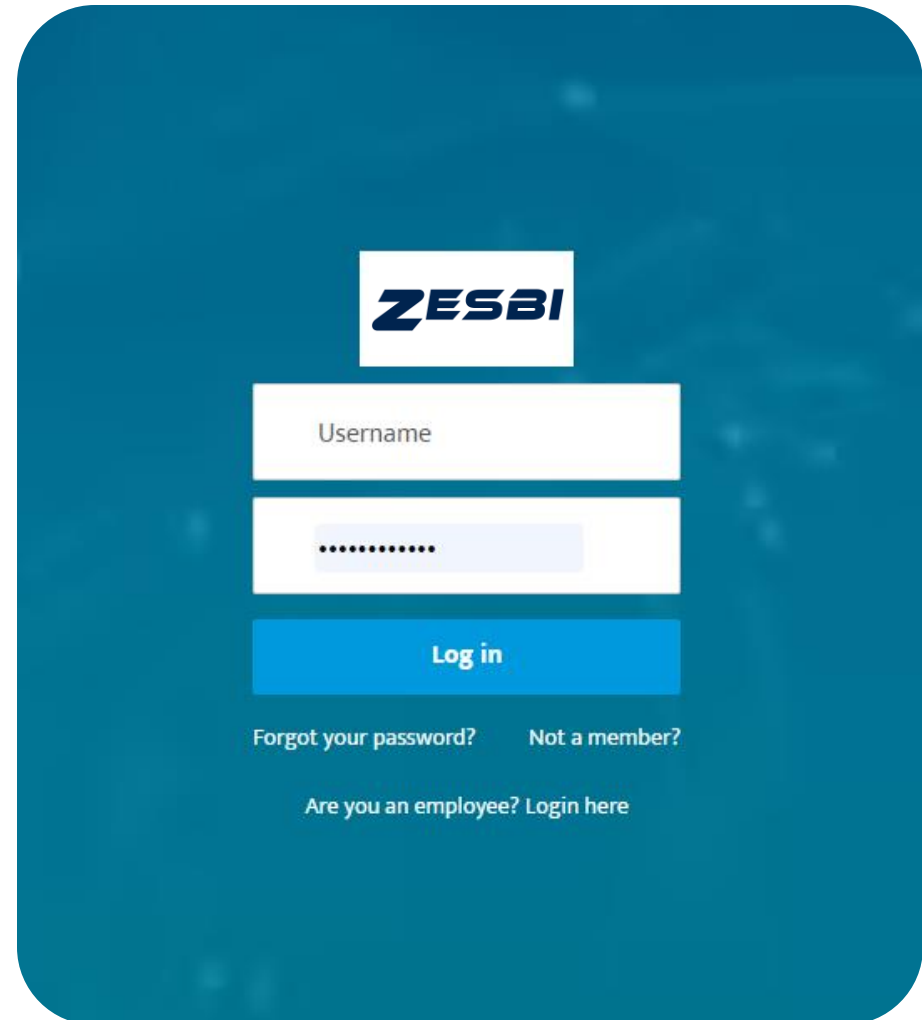
# Application Part A

- ZESBI opened for applications on May 14, 2024, at 10:00 am Pacific Time and will remain open until September 30, 2024, at 5:00 pm Pacific Time.
  - Application link will be at [www.californiahvip.org/zesbi](http://www.californiahvip.org/zesbi).
  - One submission per applicant, all buses (up to 50) on one application
- Applicant must submit the following:
  - A Letter of Intent signed by an authorized representative stating the applicant's intent to purchase ZE school bus(es).
  - A current copy of the DMV Registration for each old school bus included in Application Part A.
  - A current copy of the CHP Safety Certification (CHP 292) for each old school bus included in Application Part A



# ZESBI Applicant Portal

- Applicants will be required to create an account to access Application Part A.
  1. Select "Not a member?" to be directed to the registration screen.
  2. Enter your name and primary email and select "Sign Up", you will receive a link to your email to create a password and Log In.



The screenshot shows the ZESBI Applicant Portal login interface. At the top center is the ZESBI logo. Below it is a white input field labeled "Username". Underneath that is another white input field for a password, represented by a series of dots. A blue button labeled "Log in" is positioned below the password field. At the bottom of the form, there are two links: "Forgot your password?" and "Not a member?". Below these links is a smaller link that says "Are you an employee? Login here".





Learn more at:

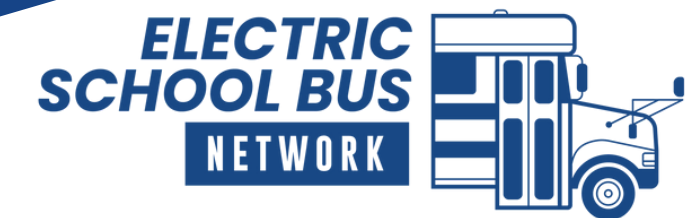
[californiahvip.org/ZESBI](https://californiahvip.org/ZESBI)

Questions?

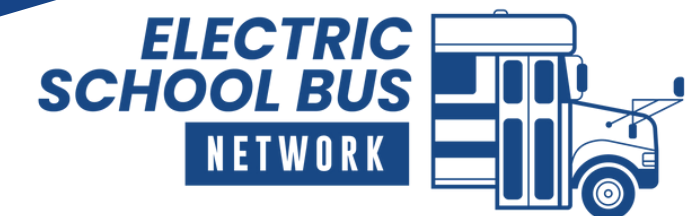
[SchoolBusTeam@CALSTART.org](mailto:SchoolBusTeam@CALSTART.org)



# POLL QUESTIONS



# CAL FLEET ADVISOR ESB TECHNICAL ASSISTANCE SERVICES







**Electric School Bus Technical Assistance**

# What is ESB Advisor?



The Cal Fleet Advisor (CFA) program, initially launched by HVIP, is designed to **offer free technical assistance to California fleets for the adoption of zero-emission vehicles**. Through ZESBI, a specialized ESB Advisory branch will have been established to provide dedicated technical assistance to California Local Educational Agencies (LEAs). This branch will offer a range of services including simplified informational resources, funding guidance, and customized fleet planning solutions.

# ESB Advisor Purpose



**Vision: Accelerate successful mass-deployment of ESBs**

**Mission: Create simplified and tailored approaches to technical assistance for California (and beyond... eventually)**

**Pitch: ESB Advisor is a free technical assistance service for California school districts offering customized solutions for school bus electrification**



# What ESB Advisor Offers



## Connect with 1 on 1 ESB Advisor

Email, phone, virtual meetings



## Relationship Building Referrals

Utilities, OEMs, vendors, peers



## Funding Research

Funding finding and application assistance



## Custom Tailored Tools & Resources

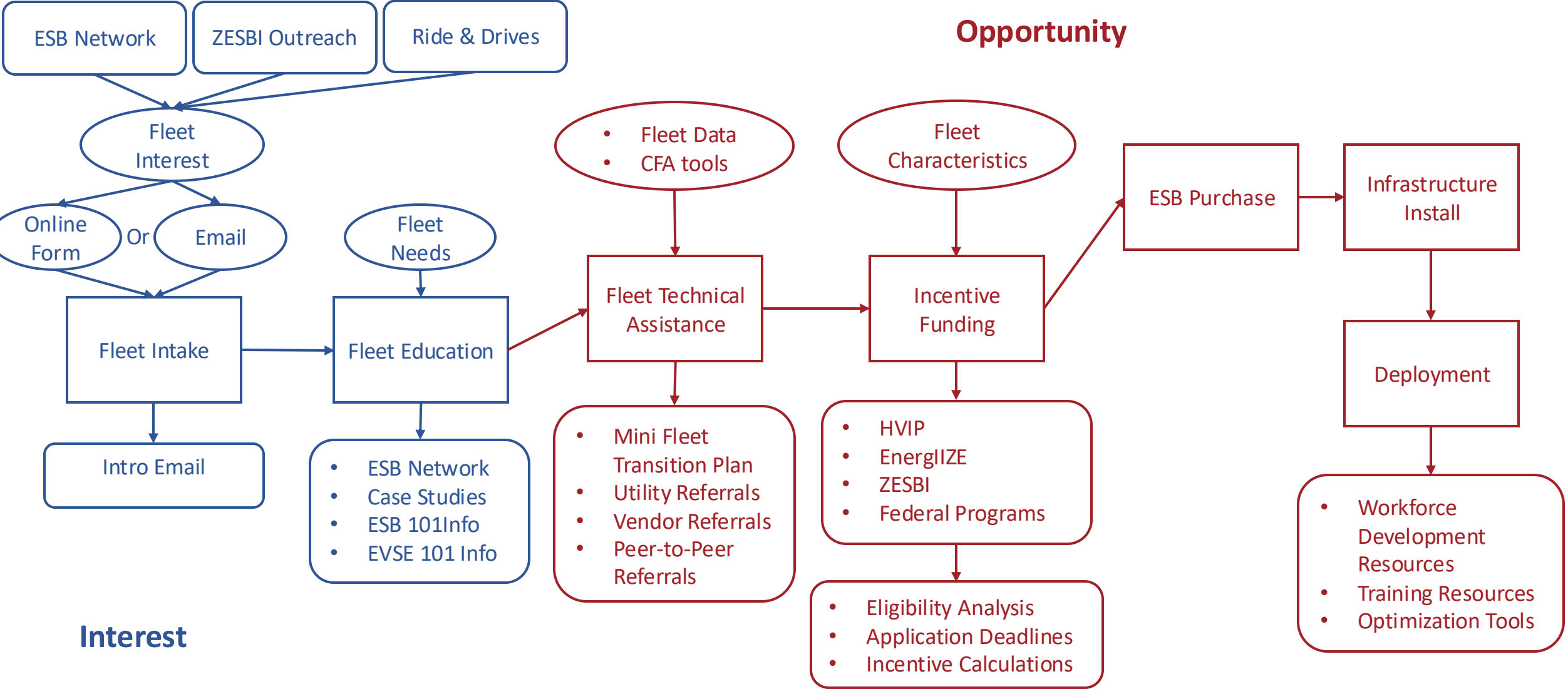
Based on fleet needs



## Fleet Transition Planning

Mini or full FTPs depending on prioritization

# CFA ESB Advisor: the Fleet Experience



# How you can engage with ESB Advisor



**1** Visit the website

**3** Attend our events

**2** Email us

**4** Request resources

# How to fill out a form on the CFA website:

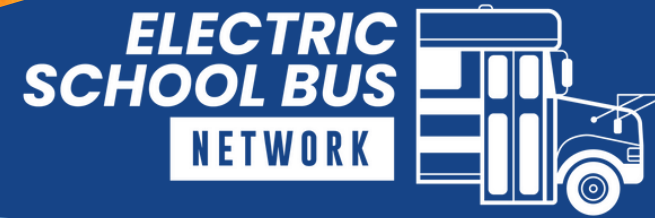
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Visit [www.calfleetadvisor.org/esb/](http://www.calfleetadvisor.org/esb/)



# Any Questions?

Please raise your hand or type your questions for our speakers in the chat!

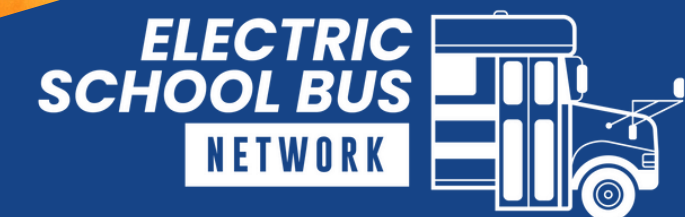




# Please Take our Survey!

We are gathering information about the  
Electric School Bus Network Forums.

[Click here to take the survey](#)





# Save the Date!

- A follow-up email will be sent **Friday, September 6** with the following:
  - Recording of the meeting
  - Copy of the slide deck
- The next ESB Network Newsletter will be sent on **Tuesday, September 10**
- Mark your calendars for the next ESB Network California Forum:
  - **Wednesday, November 6, 2024, from 11:00 AM–12:00 PM PT**
- Please email [schoolbusteam@calstart.org](mailto:schoolbusteam@calstart.org) with questions

