

# *Electric Vehicles*



**Zero-Emission Vehicles**

[www.adomanelectric.com](http://www.adomanelectric.com)



**Answering the need for reliable green transportation solutions, ADOMANI provides complete zero-emission electric and hybrid vehicle solutions for school buses and medium to heavy-duty fleet operators.**

**ADOMANI helps commercial vehicles run clean and save green by delivering value on the total cost of ownership.**

## **About ADOMANI®**

ADOMANI, Inc. is a provider of zero-emission all-electric and hybrid drivetrain systems for integration in new school buses and medium to heavy-duty commercial fleet vehicles, as well as re-power conversion kits for the replacement of drivetrain systems in combustion-powered vehicles. ADOMANI® is focused on reducing the total cost of vehicle ownership and helps fleet operators unlock the benefits of green technology and address the challenges of traditional fuel price instability and local, state and federal environmental regulatory compliance. For more information, visit [www.ADOMANIElectric.com](http://www.ADOMANIElectric.com)

## **ADOMANI ICE to EMA Patent**

The ADOMANI ICE to EMA patent is an Internal Combustion Engine conversion to Electric Motor Assembly ("EMA"). This patent allows ADOMANI to develop an all-electric motor assembly using the Original Equipment Manufacturers ("OEM") accessory parts like alternators, pumps, compressors, and belts.

ADOMANI uses the existing OEM parts like the OEM transmission (with the torque converter), alternators, belts, pulleys, and compressors. Since ADOMANI uses these components on their patented EMA, that means anyone using an ADOMANI drivetrain does not need a specialized infrastructure to maintain and repair their vehicles.

## **ADOMANI Electric Drive Shaft**

Because of our patents, ADOMANI can place an electric motor of any kind between the OEM transmission and OEM rear end of any rear-wheel drive vehicle.

This is a very cost effective, efficient technology which allows a single part of an OEM vehicle to be replaced, like the drive shaft. The ADOMANI electric drive shaft is placed in between the OEM transmission and the OEM rear end allowing the vehicle to assist the gas engine, increasing MPG.

## **SCHOOL BUSES**

***Help Yellow-Go Green!***



*Whether it's a desire to reduce fuel costs, emissions or maintenance costs, the ADOMANI zero-emission electric school bus drivetrain solution is ready for your fleet today.*

## ADOMANI - CLASS 3 & 4 TRUCKS

The zero-emission all-electric commercial trucks and vans are part of ADOMANI's all-electric product line-up that helps reduce greenhouse gas emissions and provide a lower total cost of ownership for customers.

COE truck designs have many benefits for fleet operators. Aside from boasting superior driver visibility, an excellent turning radius and maneuverability, their multiple configurations suit a variety of logistic needs. The cab tilts forward for easy engine area access and maintenance.



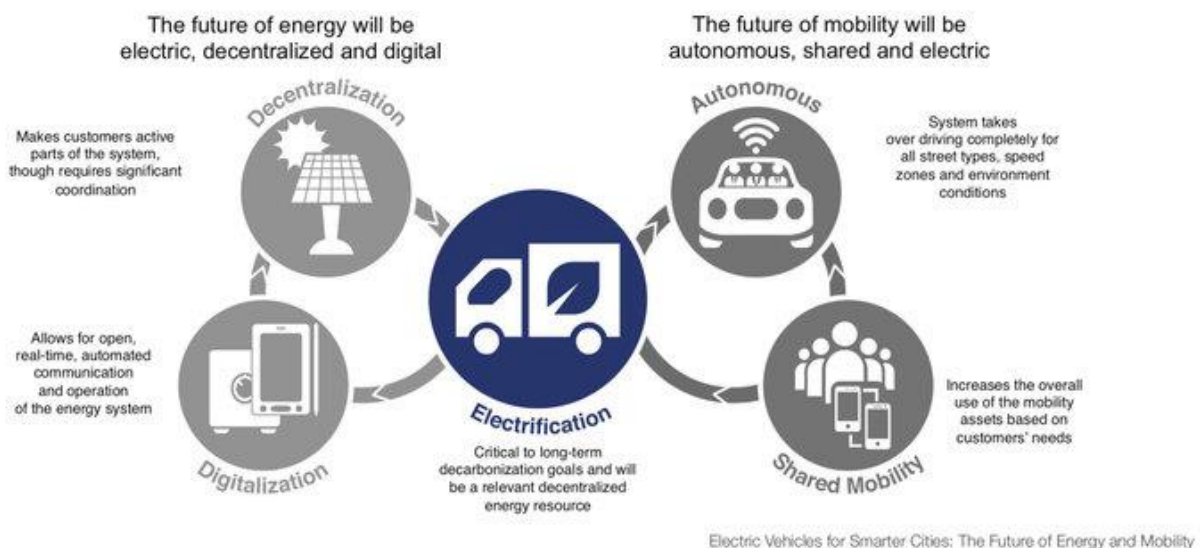
• **January 29, 2019** - CORONA, CA / ACCESSWIRE // ADOMANI, Inc. (NASDAQ:ADOM), a provider of advanced zero-emission and hybrid vehicle drivetrain solutions and purpose-built electric vehicles, began showcasing its new all-electric zero-emission Class 3 truck and cargo van to Northern California school districts last week. The transportation directors and staff that participated in the Ride-and-Drive events included members from Pittsburg, San Jose, Fremont, and Twin Rivers Unified School Districts. ADOMANI® is currently scheduling more Ride-and-Drive events in both Southern and Northern California as well as Nevada.

The zero-emission all-electric commercial trucks and vans are part of ADOMANI's all-electric product line-up that helps reduce greenhouse gas emissions and provide a lower total cost of ownership for customers. "The 2018 Ride-and-Drive events showcasing the zero-emission all-electric Blue Bird All American RE Type D school buses powered by ADOMANI® generated a significant amount of interest and sales," said Matt Essex, Director of New School Bus Sales for ADOMANI®. Essex continued, "We're continuing to work with California school districts because the trucks and vans we offer have the required range and we believe they are a very good operational fit for their different departments, from food service, warehouse, maintenance and operations to custodial and grounds crews. Additionally, our white fleet all-electric trucks,

and vans are designed to allow these districts to utilize their existing school bus charging infrastructure to charge the vehicles."

• **November 07, 2018** - Baystreet Staff - [ACCESSWIRE], ADOMANI(R) Announces Strategic Investment in Supercapacitor Company Amperics, Inc. This Collaboration is Designed to Give ADOMANI® Visibility into the Global Supercapacitor Market that is Predicted to Grow Along with Existing Trends Toward Electromobility, Decentralized Energy Storage and Grid Connectivity. <http://www.baystreet.ca/viewarticle.aspx?id=527333>

ADOMANI reports numerous opportunities exist with supercapacitors thanks to trends of electromobility, V2G, drivetrain hybridization, smart grids, renewable energy, dispersed energy storage assets, etc.



**ADOMANI technology partner;**  
**Efficient Drivetrains, Inc. (EDI)**



www.efficientdrivetrains.com

Efficient Drivetrains offers advanced, high efficiency EV drivetrain systems and sophisticated control software to enable school bus OEMs to rapidly introduce superior electric buses to the market. Schools operating fleets of electric buses benefit from zero-emissions driving, clean-air for its students, and the surrounding community, and significantly reduced fuel costs

## In the News:

*Announcing:*

### **Cummins Acquires Efficient Drivetrains**



### *Efficient Drivetrains, Inc. Acquisition Will Accelerate Electrification Capabilities*

• **Jul 02, 2018** Columbus, Ind. –**Cummins Inc.** (NYSE: CMI) today announced the acquisition of Silicon Valley-based **Efficient Drivetrains, Inc. (EDI)**, which designs and produces hybrid and fully-electric power solutions for commercial markets. Adding **EDI** to the **Cummins** portfolio is the latest step forward in **Cummins**' efforts to become a global electrified power leader.

<https://www.cummins.com/news/releases/2018/07/02/cummins-announces-acquisition-electric-and-hybrid-powertrain-provider>

## ADOMANI Power Train provider to Blue Bird Bus



www.blue-bird.com

Blue Bird, the country's leading independent designer and manufacturer of school buses, exclusively utilizes Adomani drivetrains on their line of electric school buses. ADOMANI is also the only electric drivetrain manufacturer that works in line with OEM parts, further reducing operating costs and maintenance expenses.



*About Blue Bird Corporation:* Blue Bird (NASDAQ: BLBD) is the leading independent designer and manufacturer of school buses, with more than 550,000 buses sold since its formation in 1927 and approximately 180,000 buses in operation today. Blue Bird's longevity and reputation in the school bus industry have made it an iconic American brand. Blue Bird distinguishes itself from its principal competitors by its singular focus on the design, engineering, manufacture and sale of school buses and related parts. As the only manufacturer of chassis and body production specifically designed for school bus applications, Blue Bird is recognized as an industry leader for school bus innovation, safety, product quality/reliability/durability, operating costs and drivability. In addition, Blue Bird is the market leader in alternative fuel applications with its propane-powered, electric and compressed natural gas-powered school buses.

Blue Bird Electric Type C and Type D buses are supported by our technology partners at [ADOMANI](#) and EDI.

