

POWERED BY



**EVER WONDERED  
HOW WE CAN SPEED UP  
THE GLOBAL ENERGY TRANSITION  
IN AN ECONOMICAL AND  
ENVIRONMENTAL SUSTAINABLE WAY?**

**WE BELIEVE WE DO HAVE THE SOLUTION  
AND IT'S NOT ELECTRIC...**

**IMAGINE A REVOLUTIONARY  
NEW ENGINE MANAGEMENT SYSTEM,  
PROVEN FOR ANY COMBUSTION ENGINE,  
ALLOWING ANY FUEL, SAVING 100% FOSSIL CO2  
AND EVEN RAISE FUEL EFFICIENCY...**

## **COMBUSTION PRESSURE BASED CONTROLLED ENGINE MANAGEMENT**



### **ARENARED**

DESIGNS, SOURCES OUT AND DELIVERS COMPLETE COMBUSTION PRESSURE BASED CONTROLLED ENGINE MANAGEMENT SYSTEMS, ABLE TO RUN RCCI AND CONSISTING OF AN IN-HOUSE DEVELOPED REVOLUTIONARY NEW ELECTRONIC CONTROL UNIT WITH AMONG OTHERS OWN AR CPBC CHIP, OWN AR CP SENSOR AND FUEL INJECTORS.

### **WINNING BUSINESS CASE**

LOWER EMISSIONS AND LOWER FUEL CONSUMPTION;  
ENABLING BIO BASED ECONOMY;  
ALL FUELS BECOME POSSIBLE;  
ZERO CO2;  
UP TO 10% INCREASE OF FUEL EFFICIENCY COMPARED TO DIESEL;  
MEETING TIER-VI-FINAL, STAGE-V, EURO-6D,7 WITHOUT SCR AFTER TREATMENT;  
MORE RELIABLE DUE TO CYLINDER MONITORING;  
NO ADJUSTMENT COST;  
BEST IN CLASS, EXCLUSIVE PRODUCTION PARTNERS.

### **FOR ANY ENGINE**

AUTOMOTIVE, MARINE, RAIL, NRMM, AIR...

- REALIZED:** RCCI RETROFIT FOR CATERPILLAR 3500 ENGINES.
- DEVELOPING:** RCCI DIESEL TO (M)ETHANOL RETROFIT FOR AUTOMOTIVE AND CAT 3500.

CUSTOMERS: RETROFIT, OEM, LICENSES, DEALERS, COMMISSION BASED.  
REPRESENTED BY STRATEGIC PARTNERS WORLDWIDE.

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today's transition  
in global energy

