

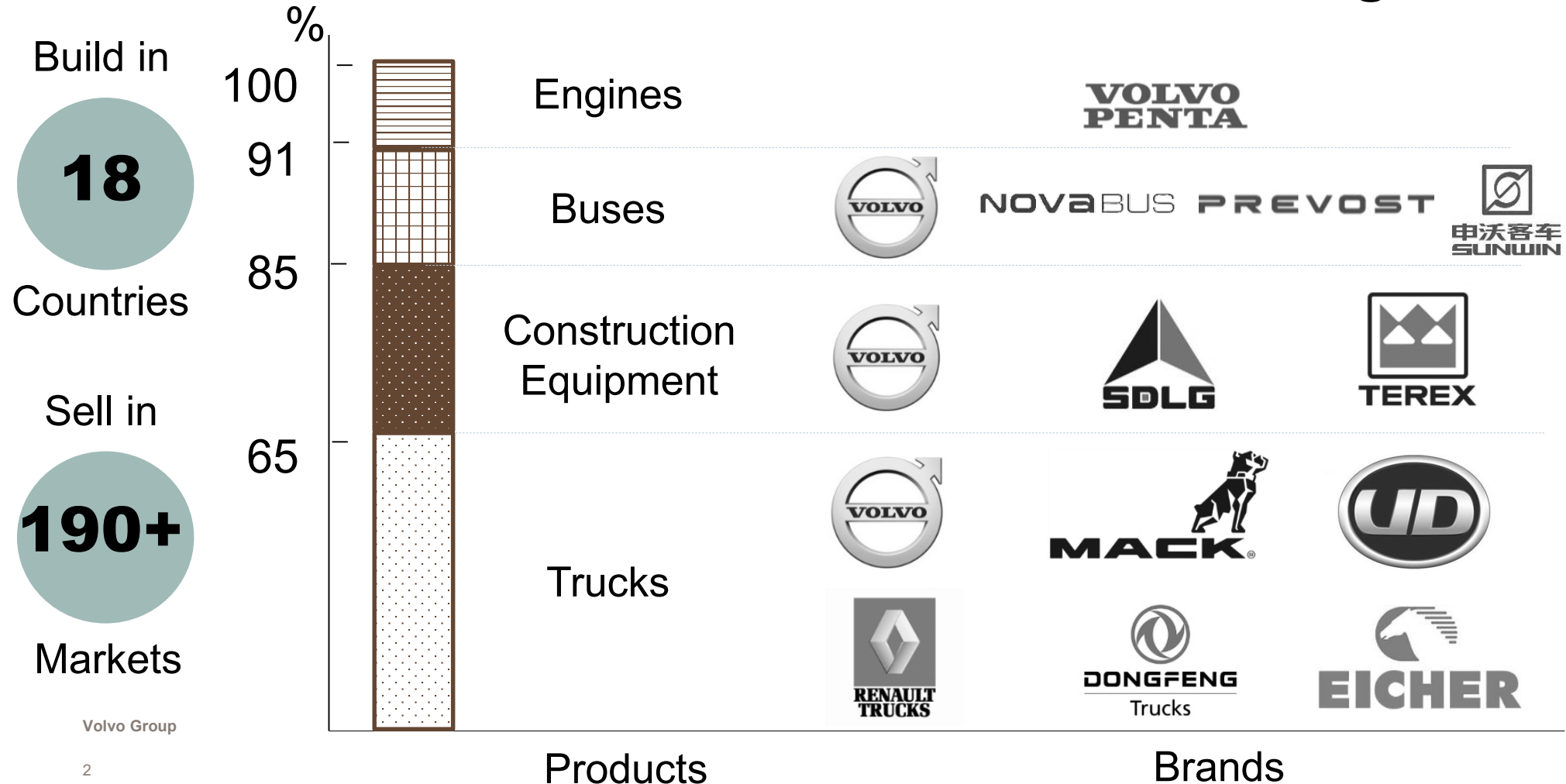


ACT Virtual

Aravind Kailas, PhD

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Leading global manufacturer of trucks, buses, construction EQ, and marine and industrial engines



Volvo Group

Electrification of commercial vehicles is a critical path for Carbon neutral society and taking off globally



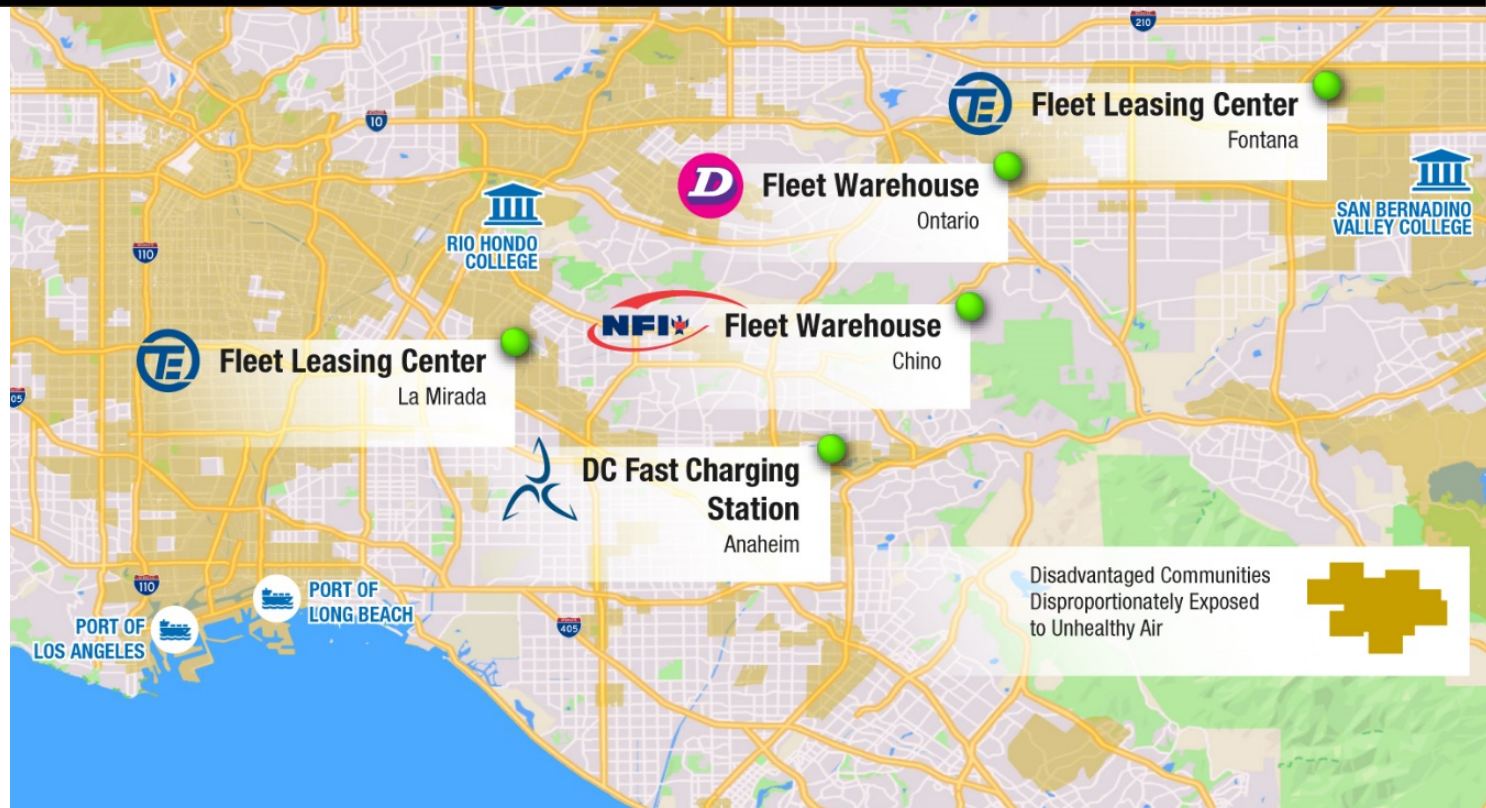


Demonstrating innovations critical to the commercial success of battery electric trucks and equipment for goods movement

LIGHTSproject.com



PROJECT PARTNERS



23 Battery Electric Heavy-Duty Trucks



29 Battery Electric Equipment



58 Public & Private Chargers



2 Colleges Designing Electric Truck Maintenance Programs



1.8 Solar Energy Generation
Million KWH



2 Ports Providing Infrastructure Planning

5 Volvo electric trucks and 5 charging ports, more to come within next months

2



2



3



1



Delivering successful projects requires an all hands-on deck approach

- Consider the entire ecosystem
- Pursue public funding opportunities where applicable
- Budget for enough time and be nimble
- Engage utility companies early in the design process
- Engage local permitting agencies early in the design process
- Train the technicians and operators
- Outreach to first and second responders



An aerial photograph of a rural landscape at sunset. The sun is low on the horizon, casting a warm golden glow across the sky and fields. A road curves through the landscape, with light trails from vehicles visible. The fields are a mix of green and golden-brown, suggesting different crops or stages of harvest. The sky is filled with soft, wispy clouds.

VOLVO
VOLVO GROUP