

**Arun Vinayak**Chief Product Officer





## Clean Vehicles is the future. Great.



# Basic Analysis





# Energy is Money



Petroleum: IC vehicles:: Batteries: EVs



# LET'S MAKE BATTERIES





### WHERE DO WE PUT THEM?





# Energy NEEDS Help





# Vehicles are art

-Chris Bangle



# ZERO COMPROMISE



### EVs- Have to start from scratch



#### And it's not just not about a scooter





Owning experience





Vendor ecosystem







Data enabled features



Experience centers

Manufacturing



### What do we build?



# Clean Connected Smart



# CLEAN

Not necessarily Electric

More than just Energy- A Design Philosophy

Overall resource utilization



# CONNECTED

Data makes the world go around

Connect the designer to the user

Loads of data that helps achieve cleans



# SMART

Everything is smart. Why not Vehicles?

Improves efficiency. Helps achieve Clean

Personalization, self learning & inbuilt navigation

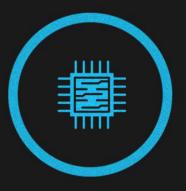




look at how you ride



have the relevant controls built-in



have the intelligence to optimize itself and limit the need for human interaction

## NEXT STEP

# INTELLIGENT VEHICLES

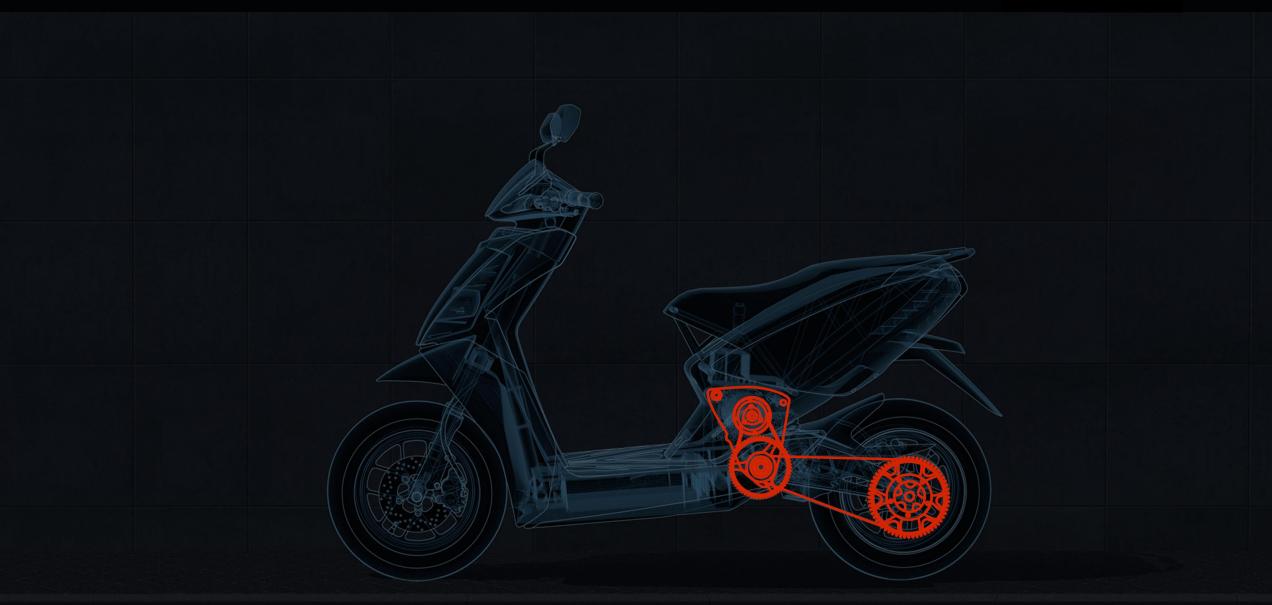




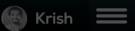


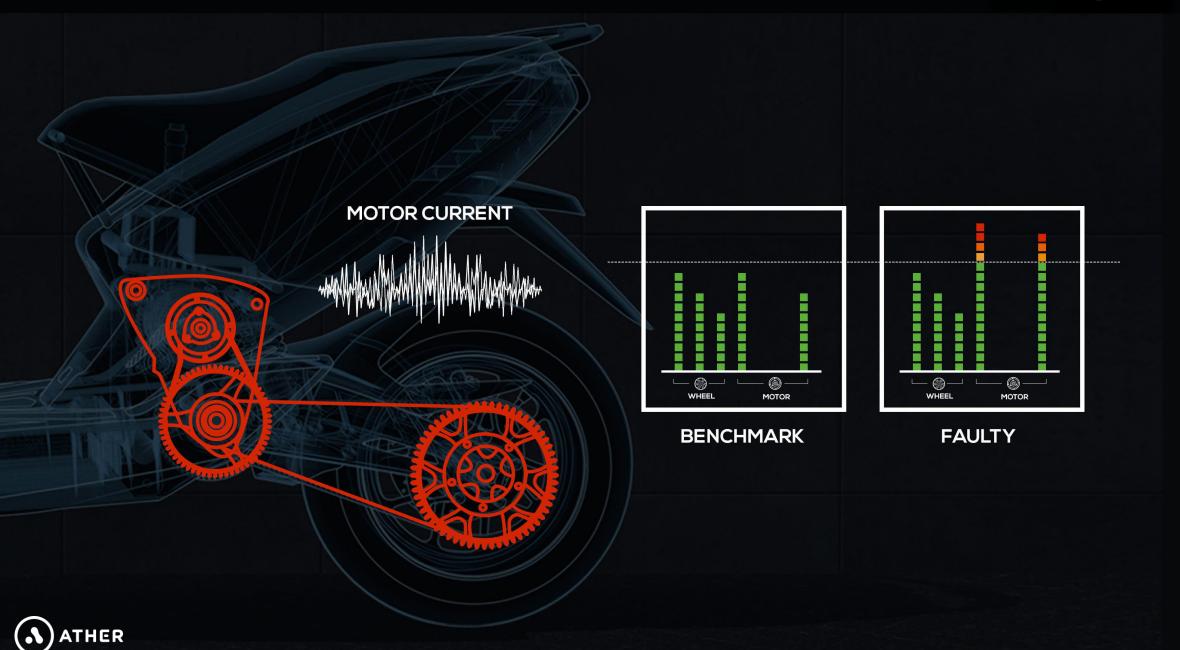




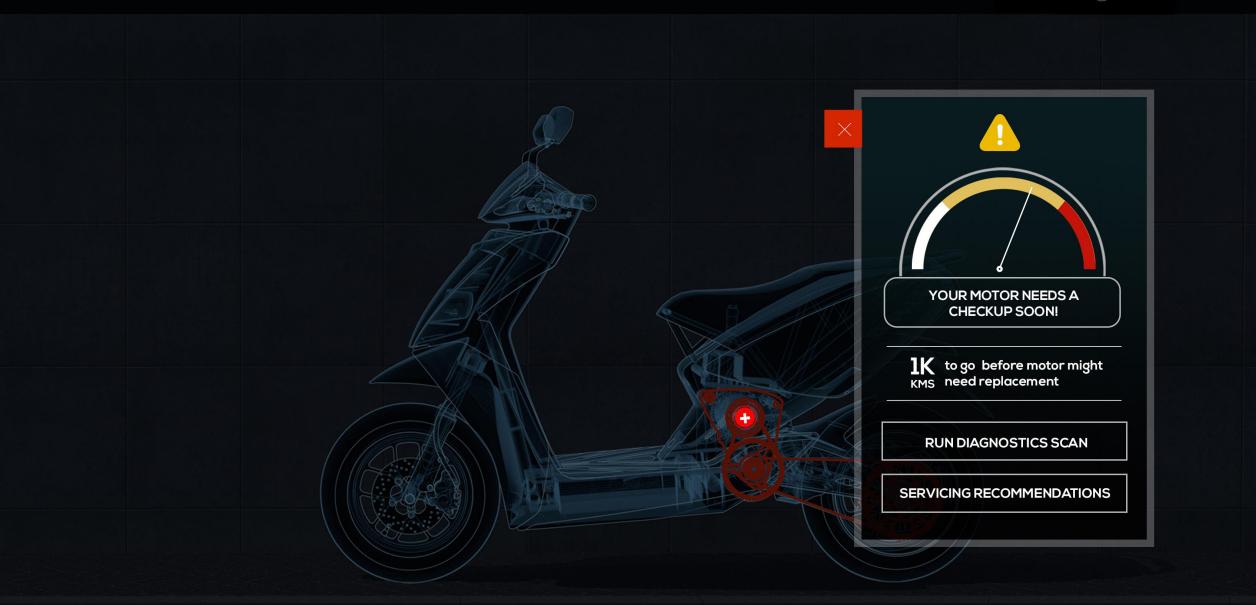












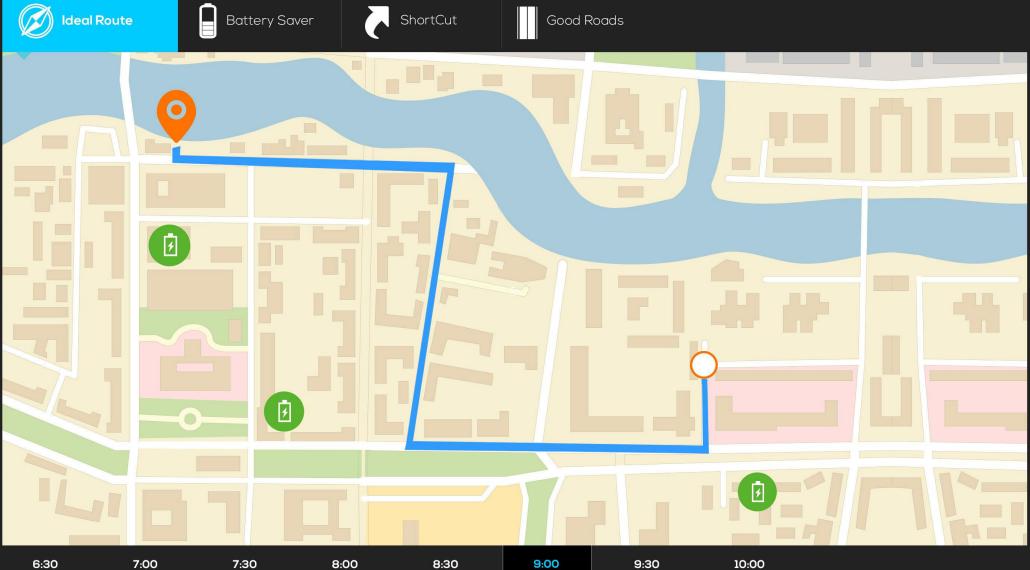












TIME (PM)

40 MIN

7:00

40 MIN

8:00

**CURRENT TIME** 

25 MIN

**BEST TIME** 

9:30













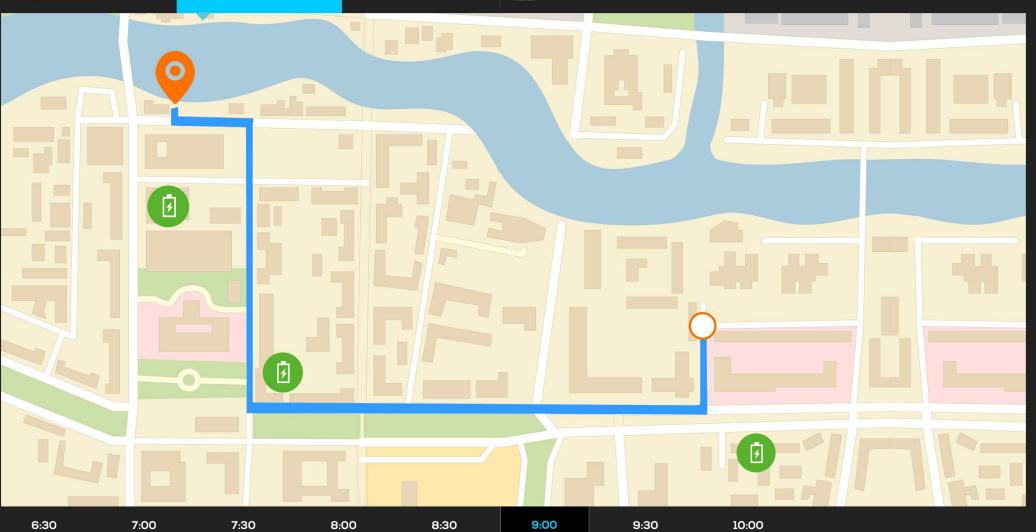












TIME (PM)

























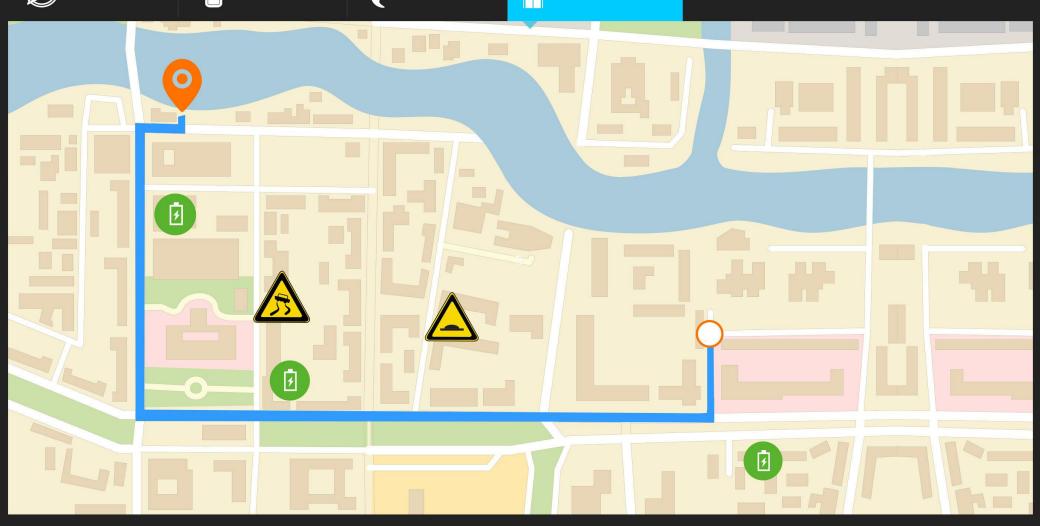














# THANK YOU!