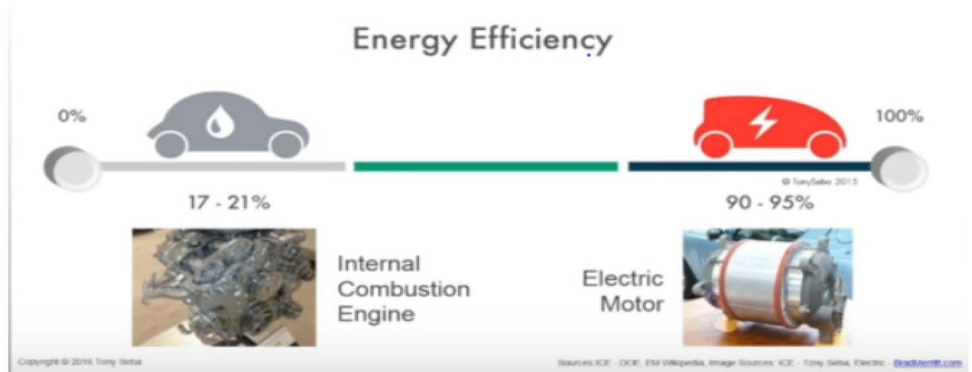


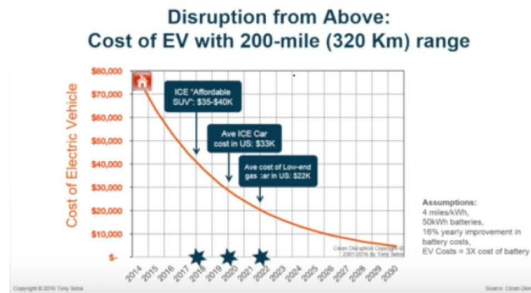
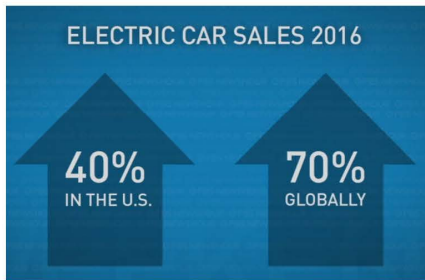
# Why Electric Vehicles (EVs)?

1. Electric Vehicles are 5x More Efficient than gas vehicles, which lose ~80% of their energy as heat.



2. EV sales are growing exponentially, and prices are dropping by ~18% per year.

By 2020 - EVs will be cheaper to buy (& 10+x cheaper to maintain).



3. Maintenance: Gas cars have ~2,000 moving parts.

Electric Vehicles have <20 moving parts!



**3. EVs: 100X fewer Moving Parts**

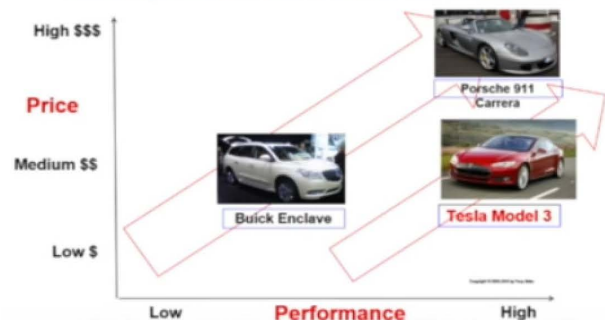
ICE (Gas) Vehicle	Electric Vehicle (EV)
2,000+ moving parts (1)	18 moving parts (1)

Transmission, driveshaft, clutch, valves, differentials, pistons, gears, carburetors, crankshafts...

EVs 10X-100X cheaper to maintain!

4. EVs deliver the high performance of a Porsche – at the cost of a Buick

**EVs Shift the Price/Performance equation: Disrupt the BASIS of COMPETITION**



5. Each EV displaces ~15 barrels of oil / year.

By 2023, EVs could displace 2+ million barrels of oil per day.