

# INNOVATION AND THE OPPORTUNITIES FOR OUR INDUSTRY

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# OVERVIEW

- STATE OF THE INDUSTRY
- INNOVATION DRIVING CHANGE
- CHALLENGES
- OPPORTUNITIES FOR INDUSTRY





A glowing lightbulb is the central focus, with a bright yellow and white light emanating from its base. The lightbulb is surrounded by a shattered glass globe, with several large, curved fragments floating around it. The background is dark blue and black, with numerous thin, light-colored lines radiating outwards from the center, creating a sense of motion and energy. The overall effect is one of a bright idea or innovation breaking through a traditional barrier.

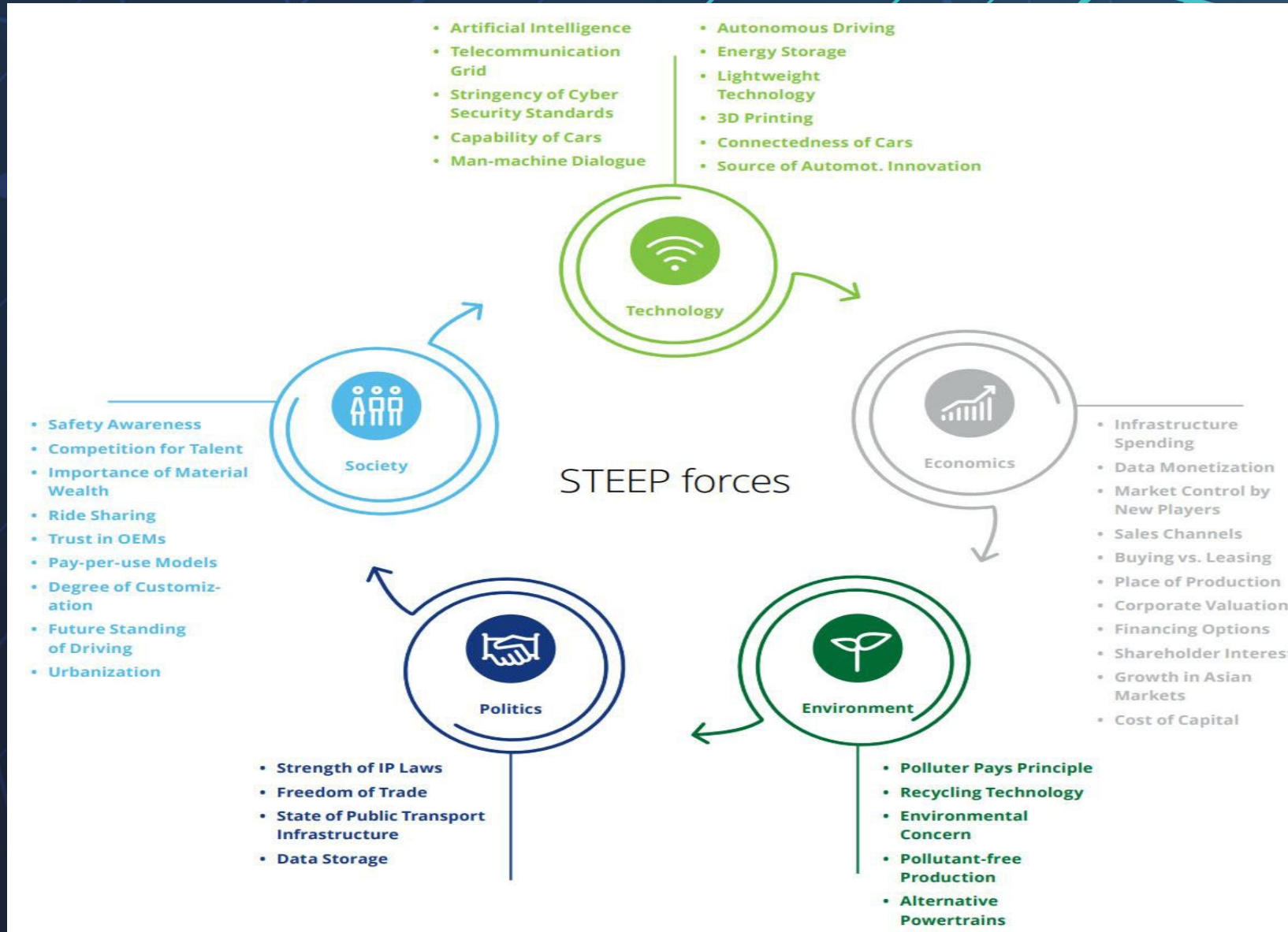
**DISRUPTION?**



# INNOVATION DRIVING CHANGE

- CONNECTIVITY
- ELECTRIFICATION AND NEW FUEL TECHNOLOGIES
- AUTONOMOUS VEHICLES
- MOBILITY AS A SERVICE
- SUSTAINABLE MOBILITY

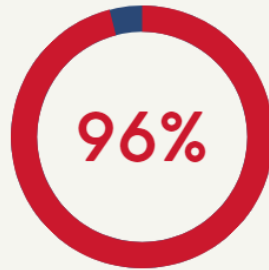
# INNOVATION DRIVING CHANGE



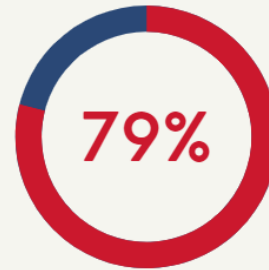
# CHALLENGES



**26%** of all vehicles sold by 2030 are expected to be Battery Electric Vehicles



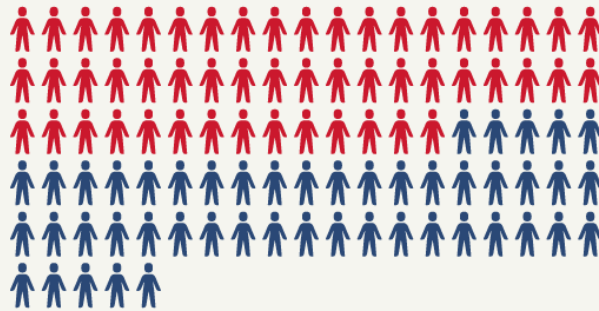
**96%** of all vehicles will contain connectivity



**79%** of all vehicles will come with level 2 autonomy or higher



Global revenue of autonomous vehicles to reach **\$US1.6 trillion**



**52%** of automotive businesses are experiencing a skills shortage (31,143 jobs)



Typical tooling cost for EVs is up to **\$77,000** and **10** days of training (above normal requirements)



**750,000** vehicles reach end-of-Life each year

# OPPORTUNITIES FOR INDUSTRY



- RE-IMAGINING BUSINESS
- MANUFACTURING
- JOB CREATION
- NEW REVENUES



