

Scalable Autonomous Transit Today

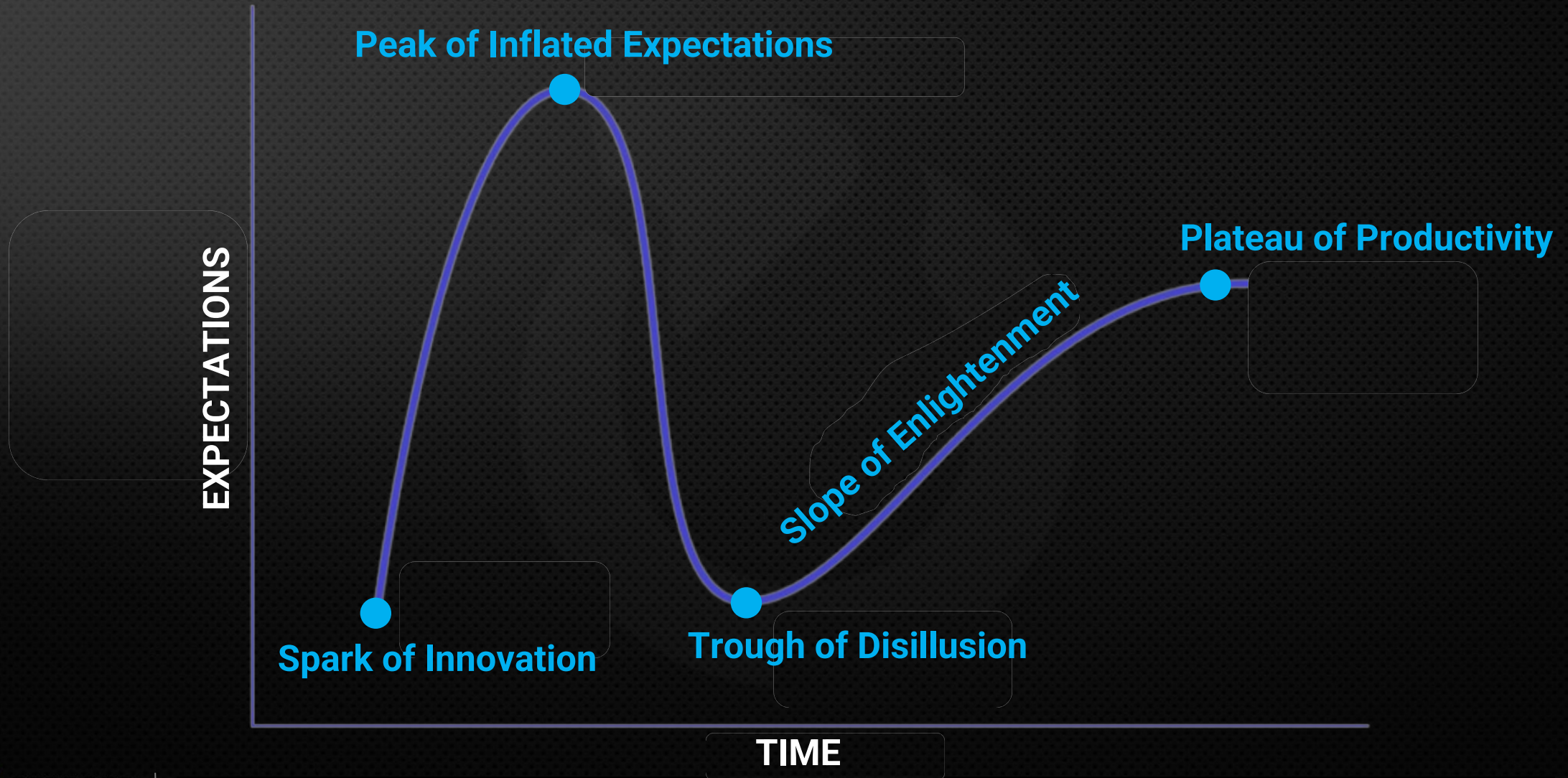


March 24, 2022

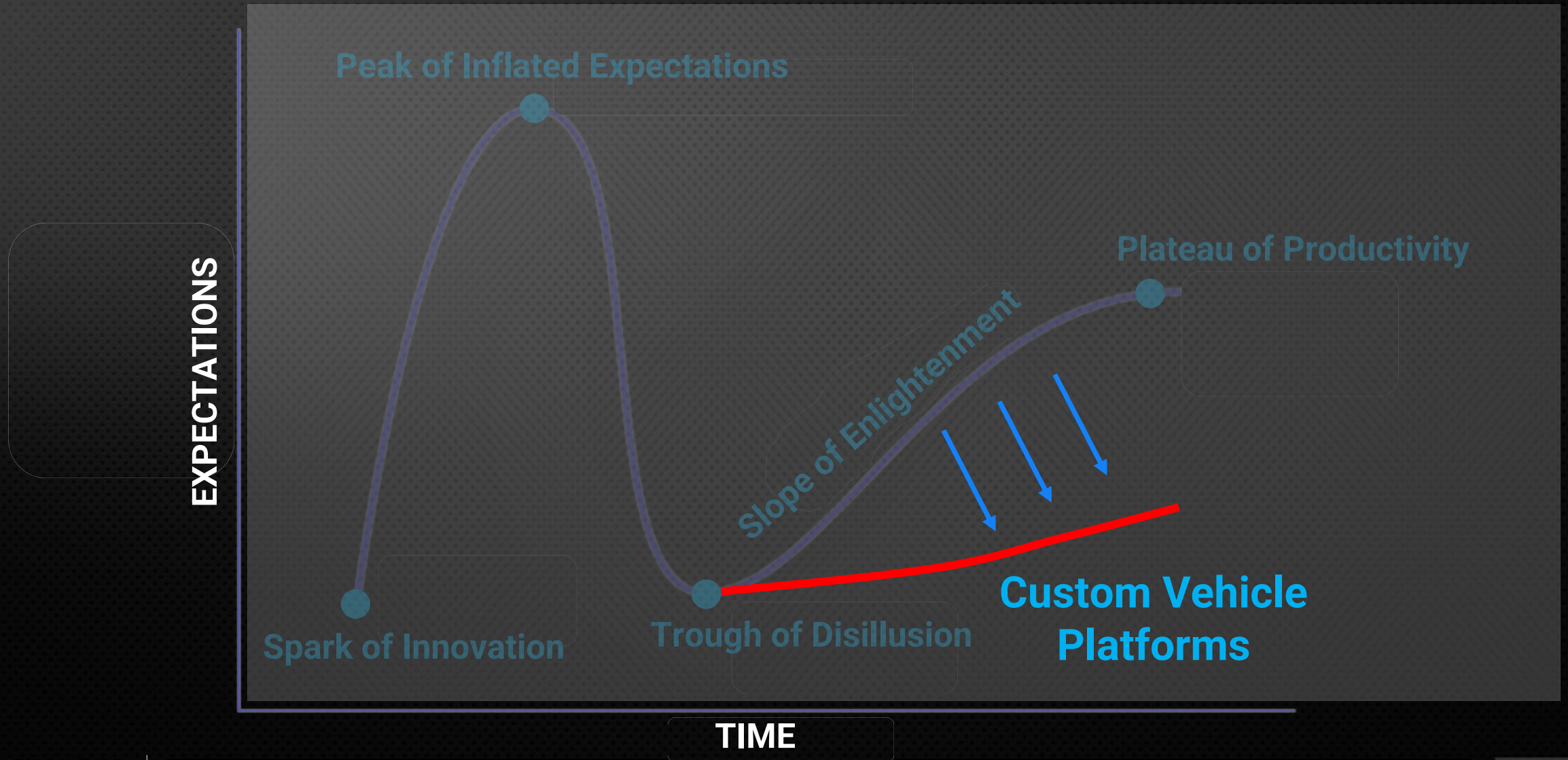


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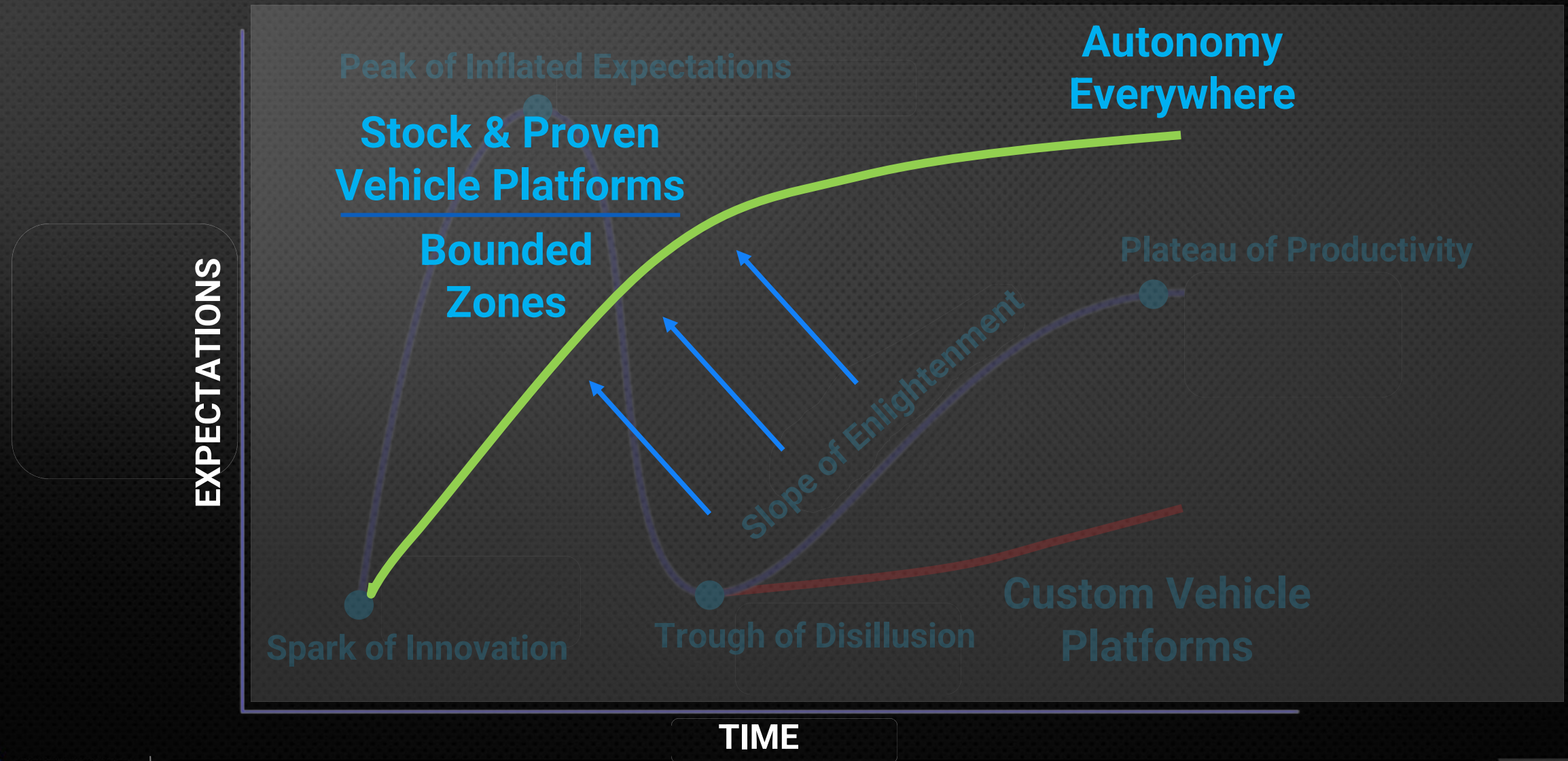
The Gartner Hype Cycle



Making a Hard Problem Harder



Hacking the Hype Cycle



Bounded Zones



ACTIVE PEOPLE & GOODS TRANSIT DEMAND

Right Vehicle for Job



LEVERAGE KNOWN SAFETY, RELIABILITY, & OPERATIONS

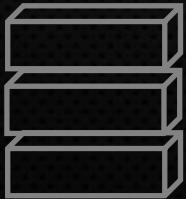
Perspective



Mission: Bring safe & reliable autonomous vehicles (AVs) for the mobility of people & things.



Solution: In bounded zones for AVs deployable now.



How: Using existing vehicles outfitted with modular AV kit, running on proven full AV stack.



Vehicle Agnostic Kit



TO Navigate You

AV kit for any vehicle



SENSOR INDEPENDENT



LiDAR/RADAR/camera/etc.
Make/model swappable

CONFIGURABLE BEHAVIOR

Forward ODOA, Roundabouts,
Intersections, Parking, Pacing,
Passing, Traffic Lights, ...

Ready-baked full autonomy
Rapid extensibility

CONTROLS INDEPENDENT



Drive-by-wire
Bolt-in autonomy kit

Vehicle Solutions

- ✓ Fully **Electric** and **Autonomous Ready**
- ✓ Compliant to **Motor Vehicle Safety Standards**
- ✓ **ADA** Compliance Options
- ✓ Capable of **Roadway Speeds**
- ✓ No Exemptions Required



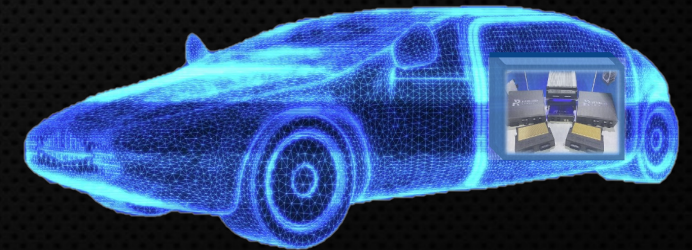
Large Electric Transit Vehicle



Medium Size Electric Transit Vehicle

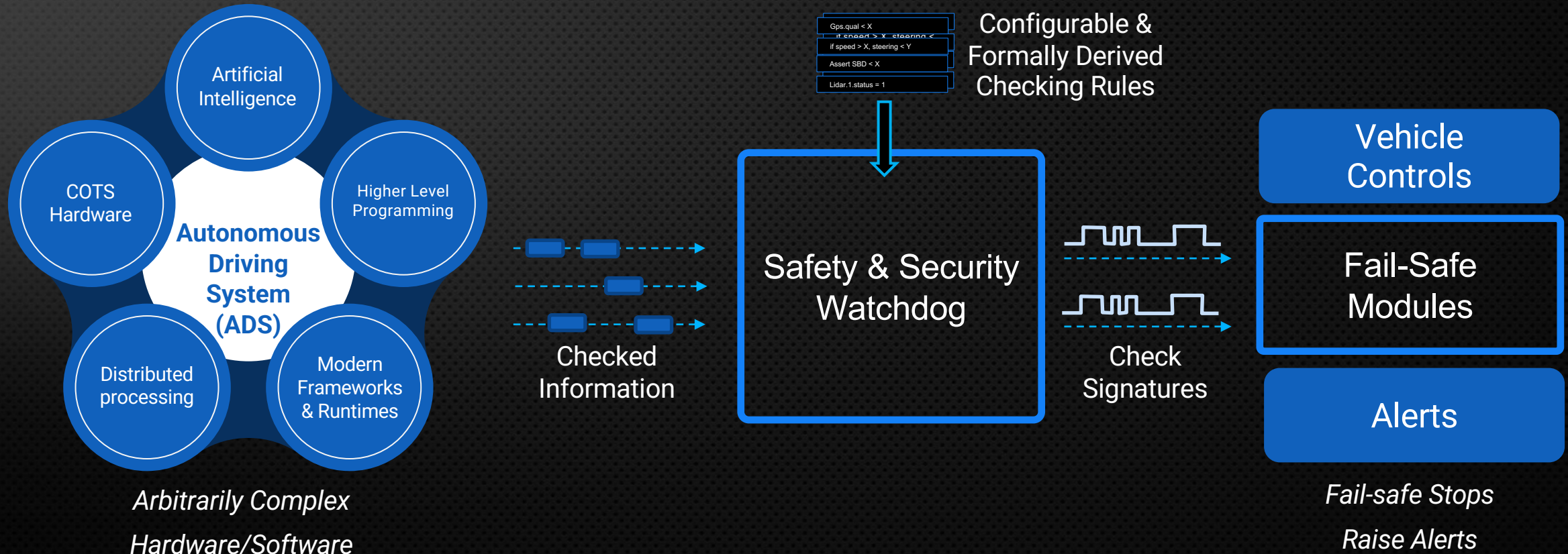


Small Low-Speed Electric Vehicle



KIT: Retrofit Any Vehicle

Design for Certification



SIMPLE – VERIFIABLE – VALIDATEABLE - CERTIFIABLE



THANK YOU

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