

GENERAL MOTORS
CANADA



GENERAL MOTORS

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What we believe?


We expect the auto industry to change more in the next 5 years than it has in the last 50.

ZERO CRASHES
ZERO EMISSIONS
ZERO CONGESTION


GM's Mission




Electric




Connected



Autonomous

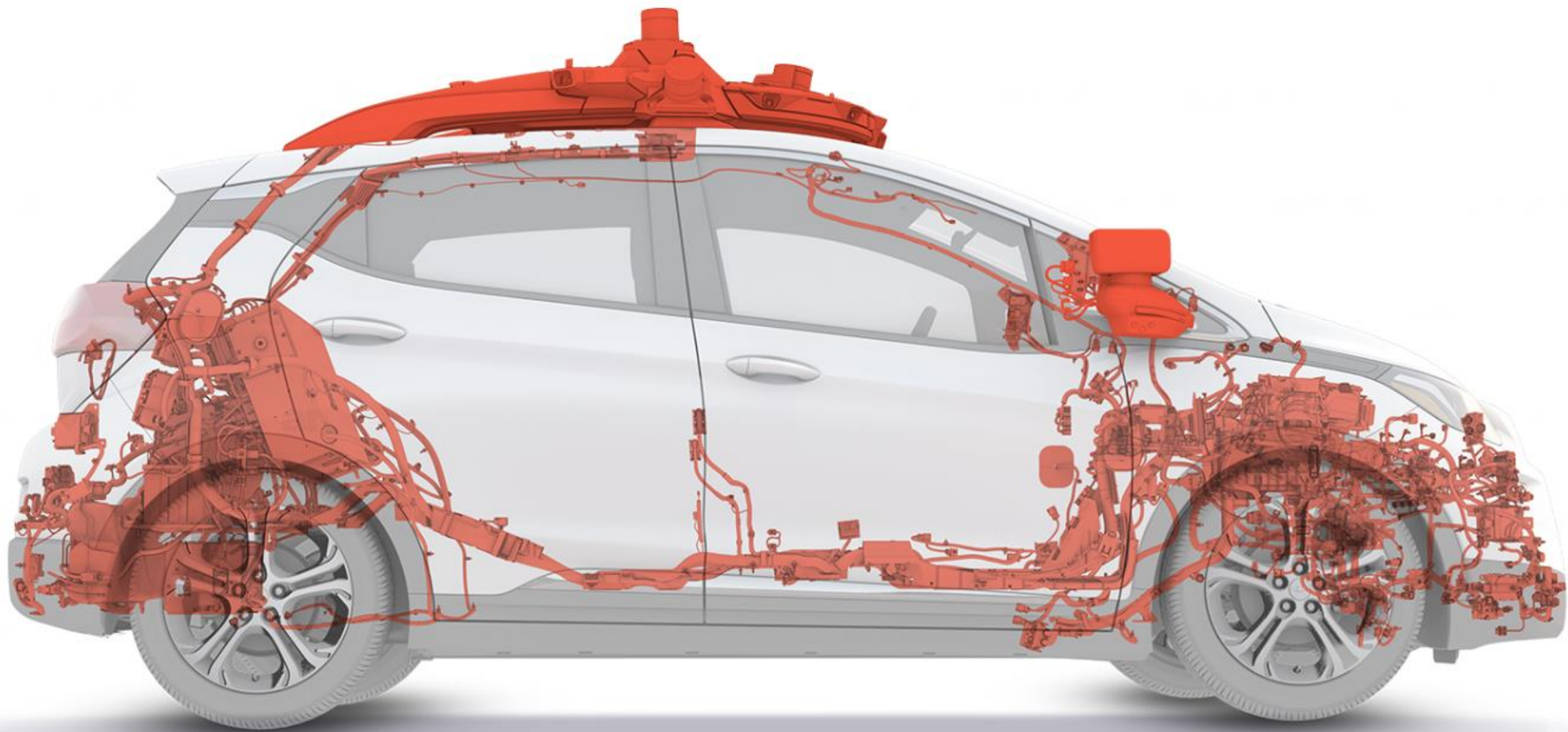


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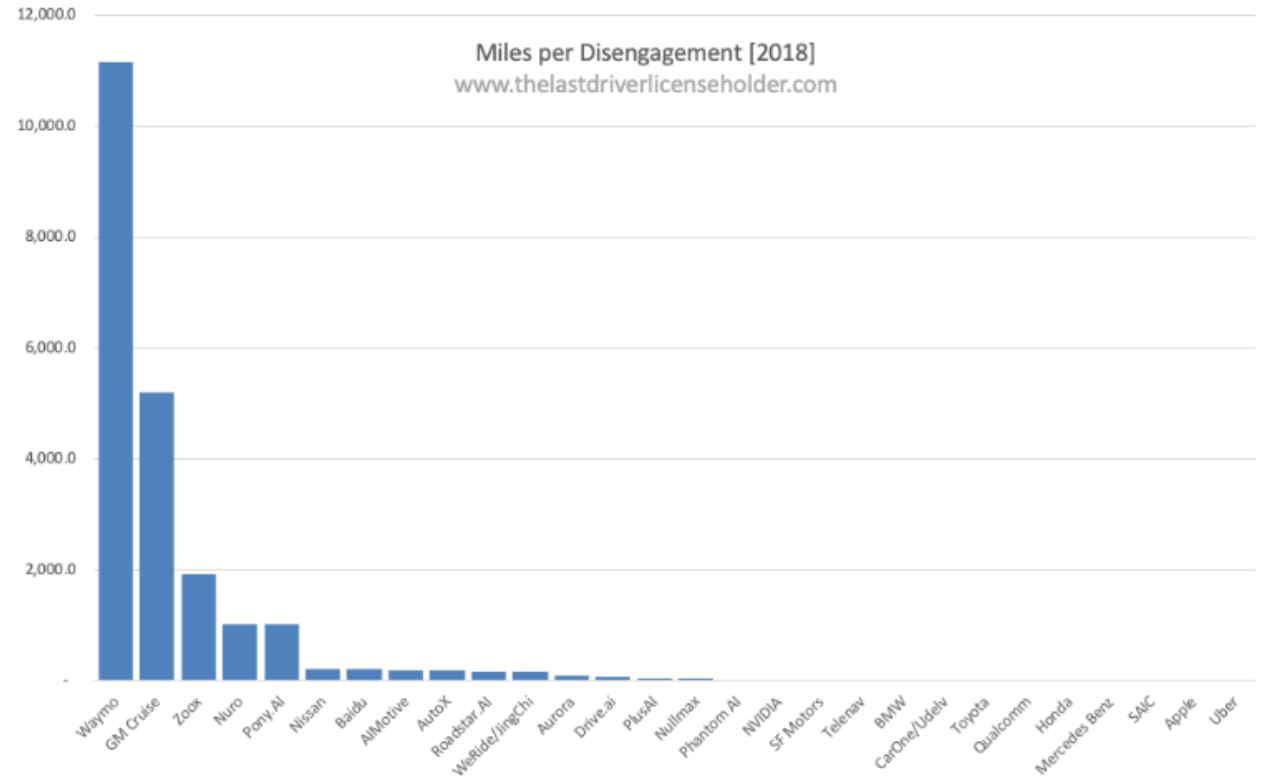


cruise



DMV AV Disengagement Report

	Disengagements/1000 km	Km/disengagement
Waymo	0.06	17846.8
GM Cruise	0.12	8327.8



GENERAL MOTORS

Who are we?

Engineers at the GM Canadian Technical Centre

Canadian Technical Centre



GENERAL MOTORS

What do we do?

- Embedded Control
- Electrification
- Connectivity
- Active Safety and Autonomous Driving
- Advanced Technology
- CAE and Body Design

GENERAL MOTORS



We want to invite YOU to Innovate with GM Canada

- \$2,500 in seed funding
- One-on-One mentorship with GM Canada Engineers throughout your project
- Showcase your ideas to GM Leadership at the Canada Technical Center
- Make an impact by working on real problems facing the future of transportation



How can we customize the autonomous experience for people with disabilities?

Evaluation Criteria

Ideation

How innovative and creative is the solution?

Feasibility

How feasible is the solution for implementation?

Safety

Has safe operation been considered in the design?

Customer centric

How well does the solution meet the needs of the end user?

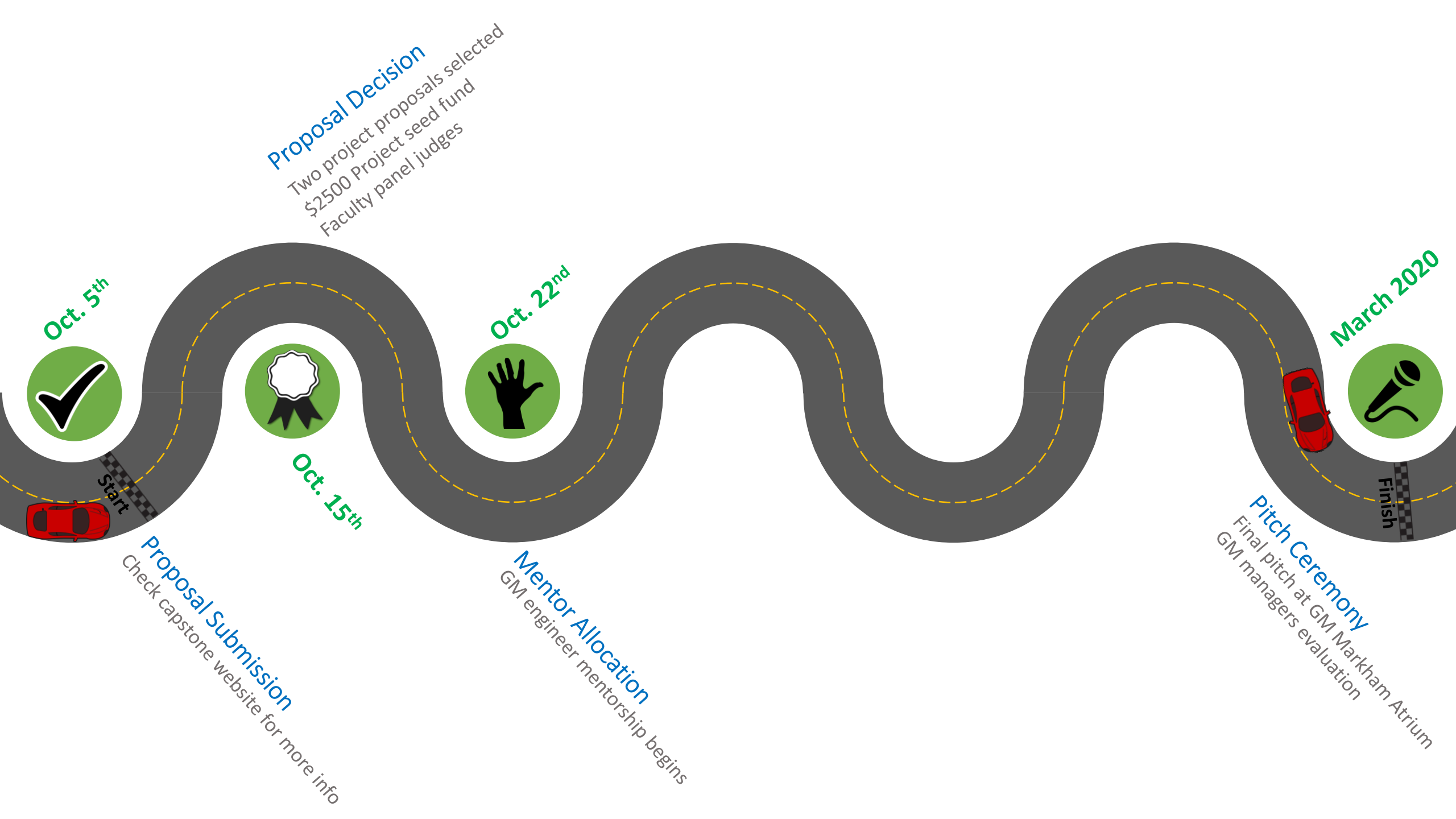
Integration

How easy is it to integrate into our existing systems?

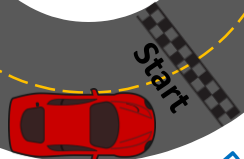
Expandability

What is the potential for the idea to become a business?





Oct. 5th



Start

Proposal Submission
Check capstone website for more info

Oct. 15th



Oct. 15th

Proposal Decision
Two project proposals selected
\$2500 Project seed fund
Faculty panel judges

Oct. 22nd



Mentor Allocation
GM engineer mentorship begins

March 2020



Finish

Pitch Ceremony
Final pitch at GM Markham Atrium
GM managers evaluation



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