

AV CV Development Howard County Economic Development Perspective

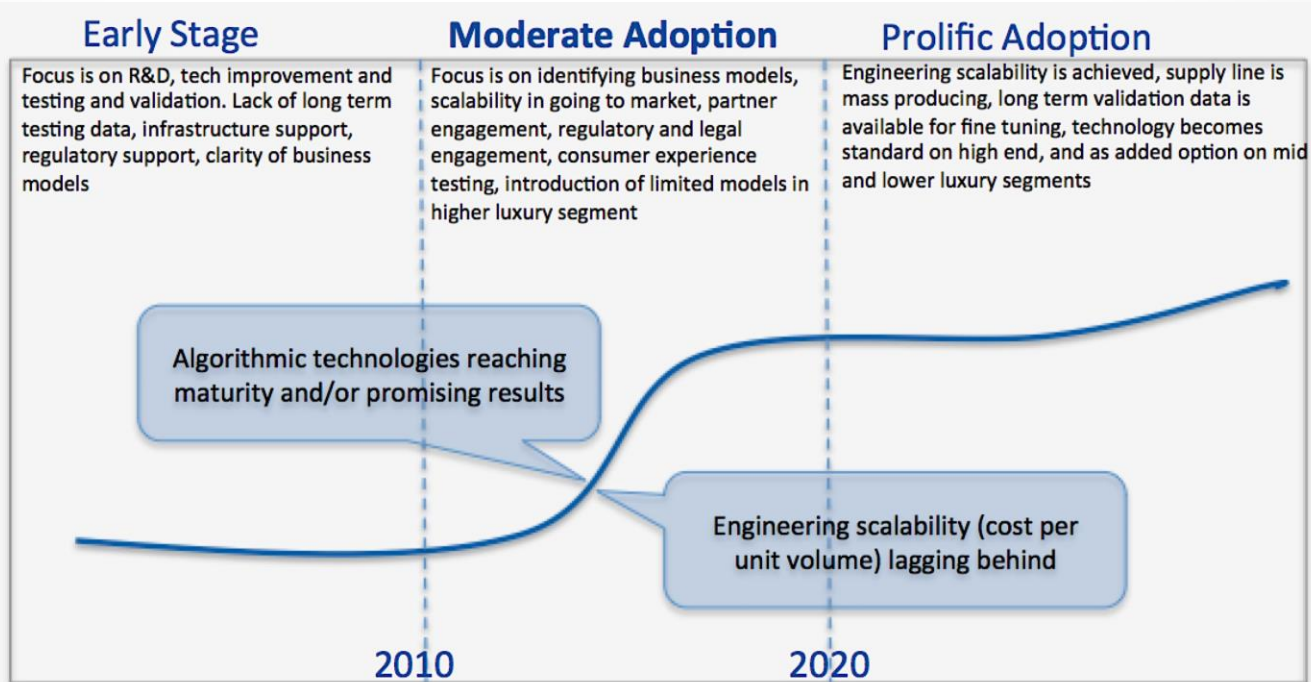
Vernon Thompson
Executive Vice President
Howard Co Economic Development Authority

The Era of Connected Automated Vehicles

- It's coming sooner than we thought
- Competition is strong
- Howard County is here to say, we understand it and are here to provide the support system to incubate, support, test, deploy these systems as they mature



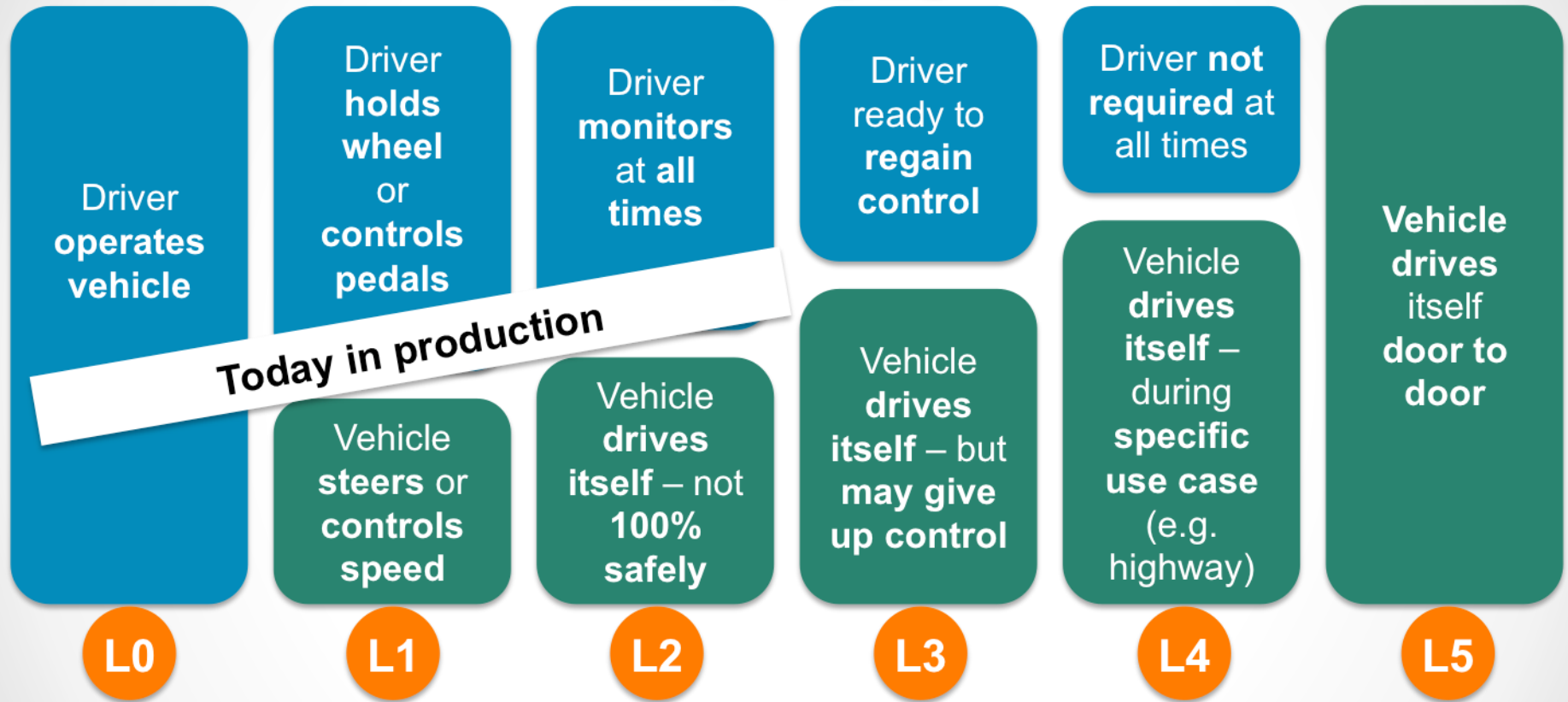
Timeline



Four Growth factors

- ① Regulatory Support
- ② Liability Law/Insurance Adaptation
- ③ Technology and Engineering Scalability
- ④ Safety and Cybersecurity

Automated Vehicles Levels



Source: <http://www.videantis.com/what-are-all-these-automotive-cameras-doing.html>

Benefits of Howard County

- **Talent Pool**

- Engineering
- Cyber security
- University access

- **Central Location**

- 3 major Interstates, 5 Highways, several arterial roads and signalized intersections
- I-95 corridor access
- Public private partnerships on development and testing available

- **Economic Development Support**

- Business counseling/ Technical assistance
 - Regulatory navigation
 - Financing
 - Real Estate Partnering
 - Site Development
 - Testing sites
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