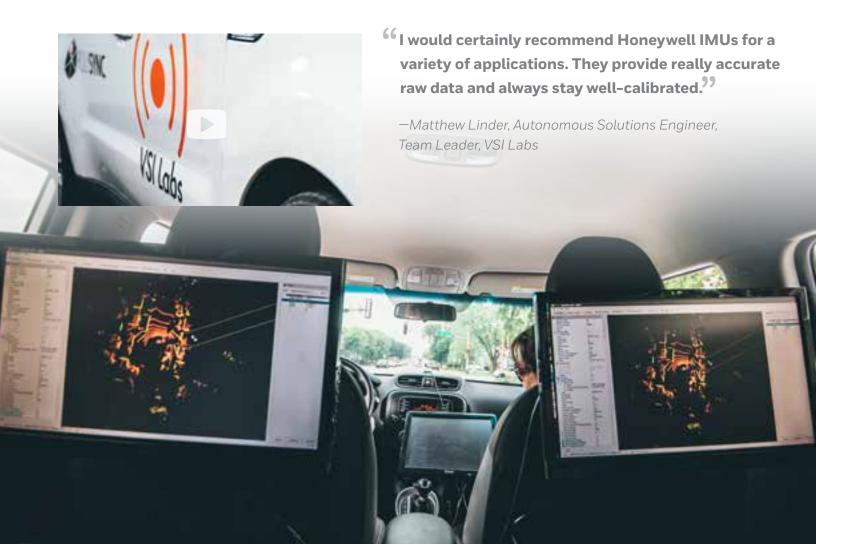


# VSI LABS IS PERFECTING THE AUTONOMOUS VEHICLE WITH HONEYWELL IMU TECHNOLOGY

Products from the pioneer in Inertial Measurement Units are the right choice for maximizing safety and performance.



### **Overview**

As the leading researcher of active safety and automated vehicle technologies, VSI Labs is on a mission to help set the standards for successful self-driving cars. At its proving ground outside of Minneapolis, the company tests a multitude of component systems for automakers and automotive industry suppliers. To enhance its work on localization—the precise understanding of where an autonomous vehicle is at all times—VSI Labs relies on Inertial Measurement Units (IMUs) from Honeywell.

#### **Quick Facts**

#### Customer

- Name: VSI Labs
- Location: Saint Louis Park, Minnesota
- Industry: Autonomous Vehicle Research
- Website: vsi-labs.com

#### **Customer results**

- Precise localization for autonomous vehicles
- Accurate raw data and consistent calibration
- Excellent support and service
- Continuous improvement and innovation

#### Why Honeywell IMUs

- World class inertial sensor development, calibration, and compensation
- Proven reliability, dependability, and ruggedness
- RS-422 Asynchronous, CAN2A/CAN2B, and SPI Interface Protocols
- User-configurable options with selectable output data rates and filtering
- Precision Delta Velocity/Angle outputs for direct yaw, pitch, and roll integration

View full **video** 



## Honeywell Aerospace

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