
Industry-leading solutions
AutonomouStuff, a Hexagon company, is the world’s leader in supplying components & services that help enable autonomy. These services encourage innovation in a wide range of industries including automotive, mining, agriculture, military, academic, aerospace, maritime and startups.

The best of the best
AutonomouStuff is proud to offer unparalleled products, software and engineering services. The team works hard to cultivate industry-changing partnerships, working with cutting-edge technologies to ensure customer satisfaction.

A mission for success
AutonomouStuff is comprised of passionate and experienced individuals, who take pride in supporting today’s most innovative industrial and automotive technologies. Bringing Together the World’s Best Technologies™ is more than a slogan, it’s AutonomouStuff’s mission for success.

Today’s products solving tomorrow’s applications
AutonomouStuff has developed a worldwide brand around providing self-driving technologies to companies ranging from startups to Fortune 100 companies. The team works diligently to research and implement the latest product technologies, helping customers to remain at the forefront of these exciting and innovative markets.
Four core components

1. The by-wire vehicle
   The platform begins with a fully integrated by-wire vehicle
   The by-wire vehicle is the basis of the platform. The drive-by-wire hardware, power distribution system and vehicle network interfaces ensure your project is up and running quickly.

2. Perception, positioning & data storage kits
   Kits as basic or sophisticated as necessary to meet all of your needs
   AutonomouStuff puts together fully customizable perception, positioning & data storage kits for advanced safety and robotic research vehicles based on their years of experience providing technology solutions to thousands of customers.

3. Middleware
   The autonomy operating system
   Middleware is a software platform designed to help developers build, test, and deploy automated vehicle applications quickly. Applications are developed by calling a set of well-defined, standardized APIs.

4. Software application services
   Customized software applications
   You can think of building applications like adding apps on Android or iOS. The software apps they build can be anything from video overlay to advanced highway automation to complete self-driving cars.

Innovative products

- 3D
- Actuation
- Computers, servers, and storage
- Data acquisition
- Enclosures
- GPS - IMU - FOG
- Interface tools
- LiDAR
- Middleware
- Perception & positioning kits
- RADAR
- UAV platforms
- Ultrasonic
- Vision
- Wireless

Superior services

- Vehicle integration services
  They integrate our products into vehicles used for automated driving research in a variety of industries.

- Training
  AutonomouStuff offers a variety of hands-on training options customized for our customer’s individual needs.

- Software application services
  The software apps they build can be anything from video overlay to advanced highway automation to complete self-driving cars.

- Design & install services
  They have a unique set of engineering skills that enables their team to help you with customized installation.

- Discovery services
  They are proud to offer a flat rate engineering service that allows them to evaluate technologies for a customer’s specific applications.

- Consulting services
  These include expert workshops, innovation planning, keynote speaking, industry analysis reports and many more.

Cutting-edge software

Roots originating from the DARPA Challenges based on:
- Decades of robotics experience
- Extremely unique industry knowledge and perspective
- Expertise in control algorithms and perception sensing
- State-of-the-art programming methods, processes and quality control
- Bringing together a global ecosystem of partners

Contact Hexagon | AutonomouStuff

info.as.ap@hexagon.com | +1 309.291.0966 | autonomoustuff.com

©2020 AutonomouStuff. All rights reserved. AutonomouStuff is part of Hexagon. All trademarks or servicemarks used herein are property of their respective owners. AutonomouStuff makes no representation or warranty regarding the accuracy of the information in this publication. This document gives only a general description of the product(s) or service(s) offered by AutonomouStuff, and, except where expressly provided otherwise, shall not form part of any contract. Such information, the products and conditions of supply are subject to change without notice.

Last updated 8 Oct 2020