

AUTONOMOUS VEHICLES DATA ANNOTATION

iMerit collaborates to deploy AI and Machine Learning in the Computer Vision, Natural Language Processing and Content Services ecosystems by enriching, annotating and labeling data. Experienced iMerit teams extract intelligence from 2D and 3D images and videos to power the development and deployment of autonomous vehicle technology. It provides an end-to-end solution, from pre-annotation processing to dataset validation.

ANNOTATE, EXTRACT & ENRICH YOUR DATA

- Video & Image Annotation
- Semantic Analysis
- LiDAR Annotation
- Panoptic Segmentation

HIGHEST QUALITY DATA

A dedicated workforce with expertise in all forms of data labeling, using the latest tools and custom workflows to deliver the highest quality data in the industry.

CERTIFIED AND SECURE

iMerit is SOC-2 compliant and ISO 27001 certified and leads the industry in safeguards to ensure the data, people, processes and technology used during the data annotation process are safe and secure. iMerit supports data annotation services for confidential information.

TOOL INDEPENDENT

Choosing the right annotation tool is critical to creating high quality data for your applications. iMerit develops custom tools, and partners with all the leading tool providers, to deliver the best one-stop data labeling solution for your specific need.

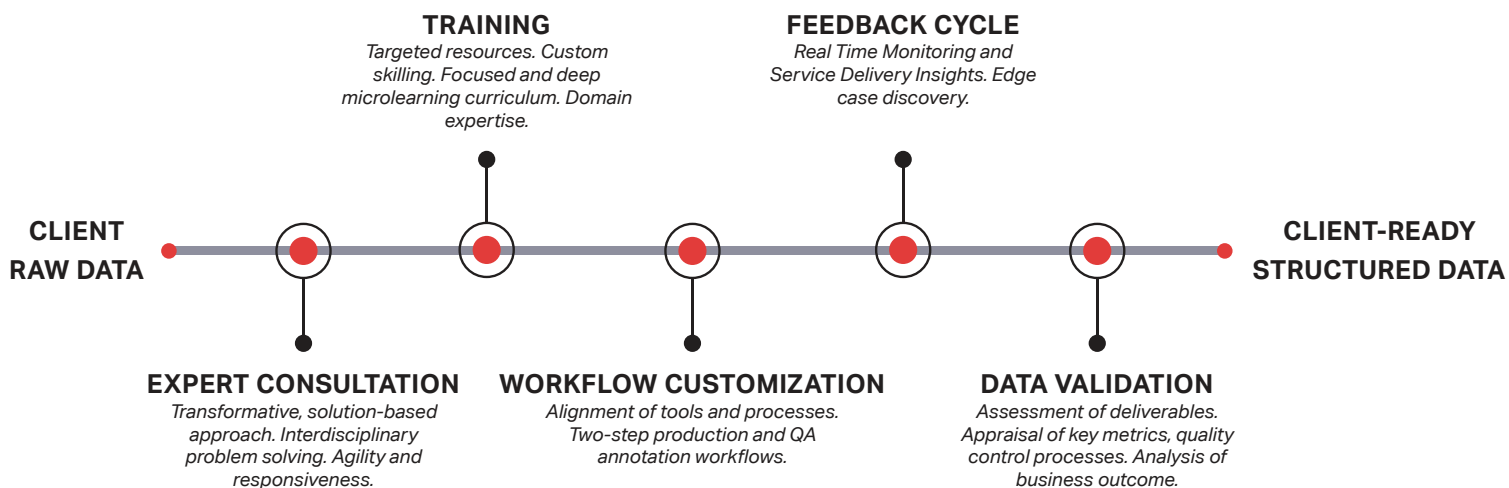
END-TO-END SERVICE

A team of data labeling experts, engineers, trainers, and project managers guide you through the process to develop a customized all-inclusive solution to meet your project needs.

FLEXIBILITY AND SCALE

Through our onboarding process, iMerit is able to efficiently train teams and quickly ramp projects to achieve your goals. Whether you need a small team or full production scale, iMerit provides the guidance and processes to make your project successful.

PATH TO DATA EXCELLENCE

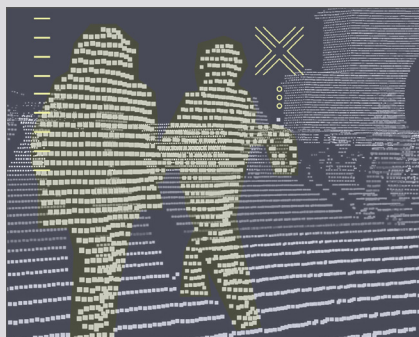


CAPABILITIES



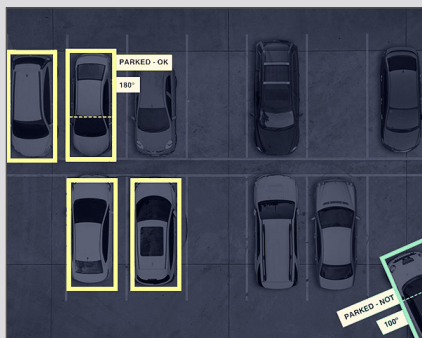
Semantic Segmentation

Images are segmented into component parts, by the iMerit team, and then annotated. iMerit Computer Vision experts detect desired objects within images at the pixel level.



LiDAR Annotation

iMerit teams label images and videos in 360 degree visibility, captured by multi-sensor cameras and distinguish between objects in a 3D monochromatic image in order to develop Machine Learning models of autonomous cars.



Bounding Boxes

iMerit experts annotate videos with moving bounding boxes to identify potentially dangerous objects and train reverse cameras.



Polygon Annotation

Expert annotators plot points on each vertex of the target object. Polygon annotation allows all of the object's exact edges to be annotated, regardless of shape.

“iMerit is the first supplier partner we've worked with that made us better.”

VP of Machine Learning

**TALK TO
AN EXPERT**