



Aeye

Aeye is a leading global provider for visual perception systems and "iDAR" (Intelligent Detection and Ranging), which is a new system for intelligent data collection. In the partnership, HELLA and Aeye are planning to develop perfectly shaped sensor solutions for driver assistance systems (ADAS) and autonomous driving.



Apex.ai

Apex.ai develops a robust and functional safety (ISO26262) certified software framework and SDK for all autonomous mobility systems. Their product, an operating system called Apex.OS is based on ROS 2, the latest version of the well-established Robot Operating System (ROS), which is used by the majority of all R&D departments in the automotive industry.



START-UPS

BreezoMeter

BreezoMeter is a big data analytics company that provides dynamic air quality data in real-time to help municipalities, smart cities, and businesses make informed decisions on our well-being. Through the partnership, HELLA intensifies its commitment in the area of air-quality management. HELLA contributes its competence for sensors, BreezoMeter the know-how for cloud-data management.



Brighter AI

Brighter AI is a developer of image enhancing and anonymizing technology. As GDPR and other privacy regulations heavily restrict how camera data can be uploaded, shared, analyzed or used for AI models, most use cases of cameras, from surveillance to autonomous driving, involve personal data like faces and license plates. Based on state-of-the-art deep learning, Brighter AI anonymizes camera data in a natural, yet GDPR-compliant way that allows for advanced analytics and AI.



enel x

START-UPS

Enel X

Enel X (formerly eMotorWerks) builds the largest network for decentralized charging-control systems, which offers network control operators, utilities and large commercial electric consumers network stabilization services. Part of the offering are charging stations which are invented for an intelligent grid.



Light Field Lab

Light Field Lab has developed a light field based holographic display capable of projecting free floating 3D holograms into space that behave just like real objects and don't require any headgear or other optical aids. A viewer sees around objects when moving in any direction such that motion parallax is maintained, reflections and refractions behave correctly, and the eyes freely focus on the items formed in mid-air.



START-UPS

Yptokey

Developer of access and security services for digital key and access authorization systems. The company's technology enables users to lock and unlock locks using mobile devices such as smartphones. It also allows them to manage access authorization quickly and securely.