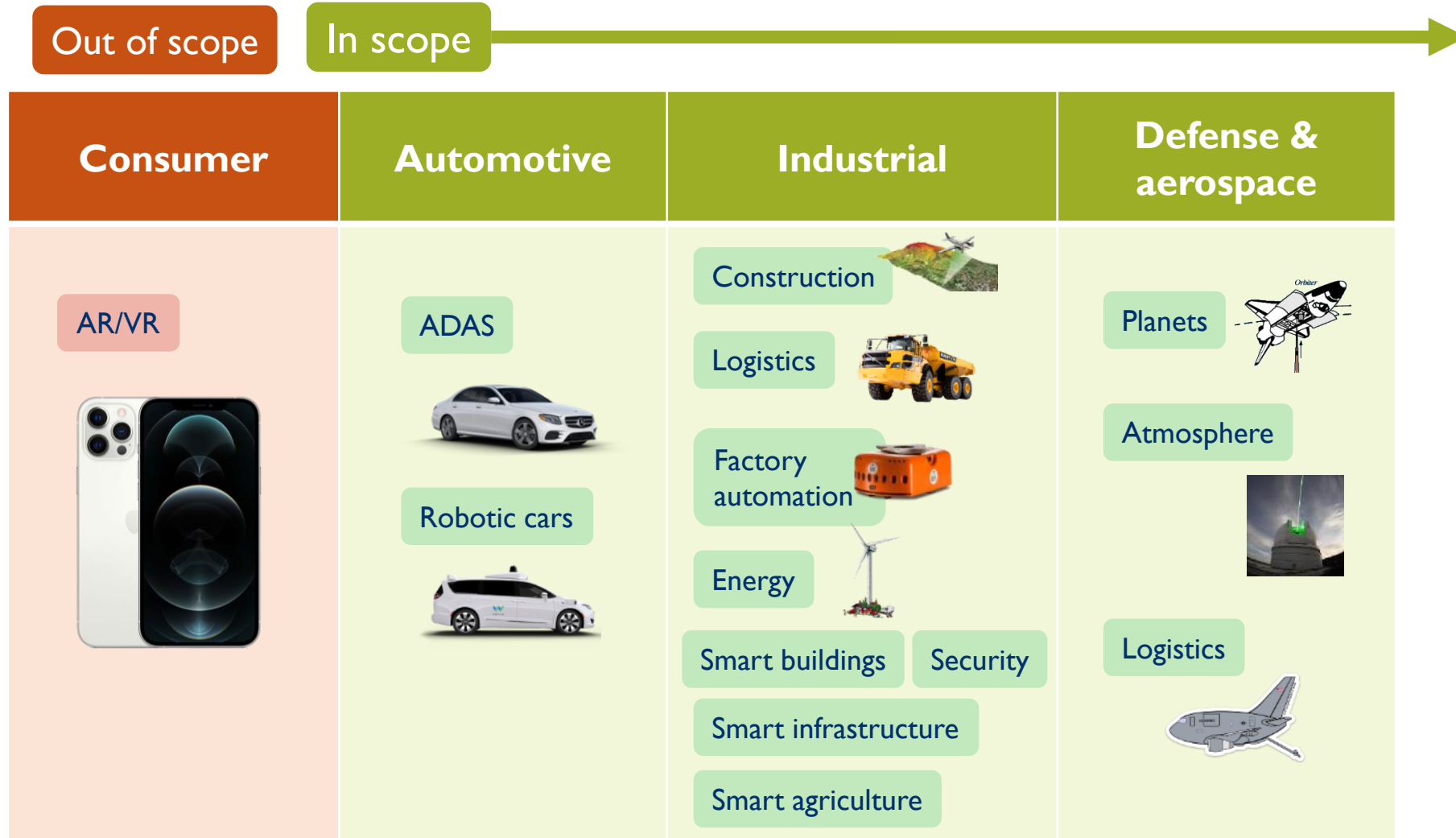


LiDAR Market Overview

EPIC Online Technology
Meeting on LiDAR
Miniaturization

SCOPE OF THE MARKET STUDY

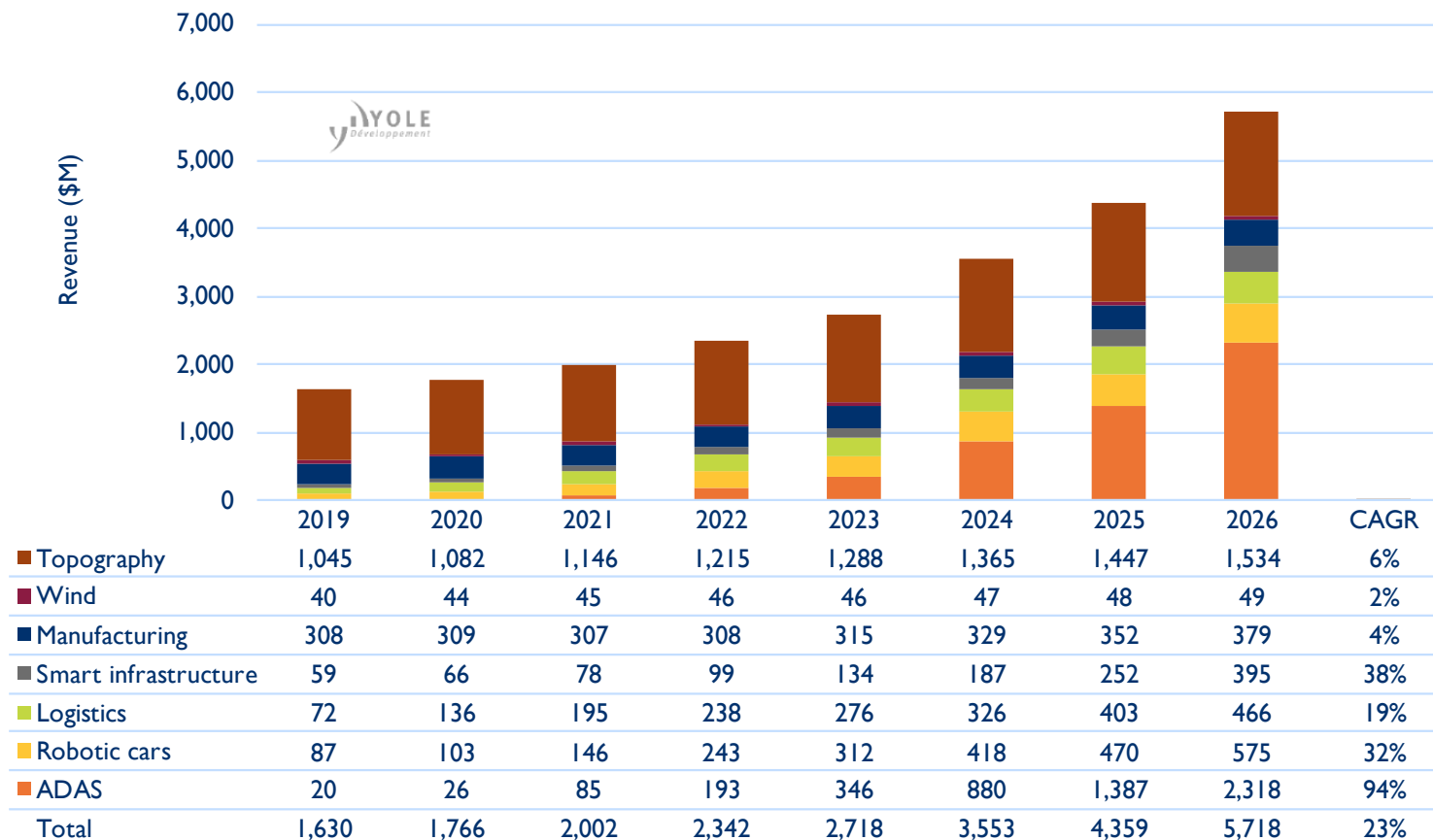


AUTOMOTIVE AND INDUSTRY FORECAST

LiDAR Market

- LiDAR market to reach \$5.7B in 2026 with a 23% CAGR.
- ADAS will be the main contributor to the LiDAR market growth reaching half of the market in 2026.
- Interesting growth in logistics and robotic cars as well.
- *Forecasts from our 2021 report. Update coming in Summer 2022.*

LiDAR market by segment

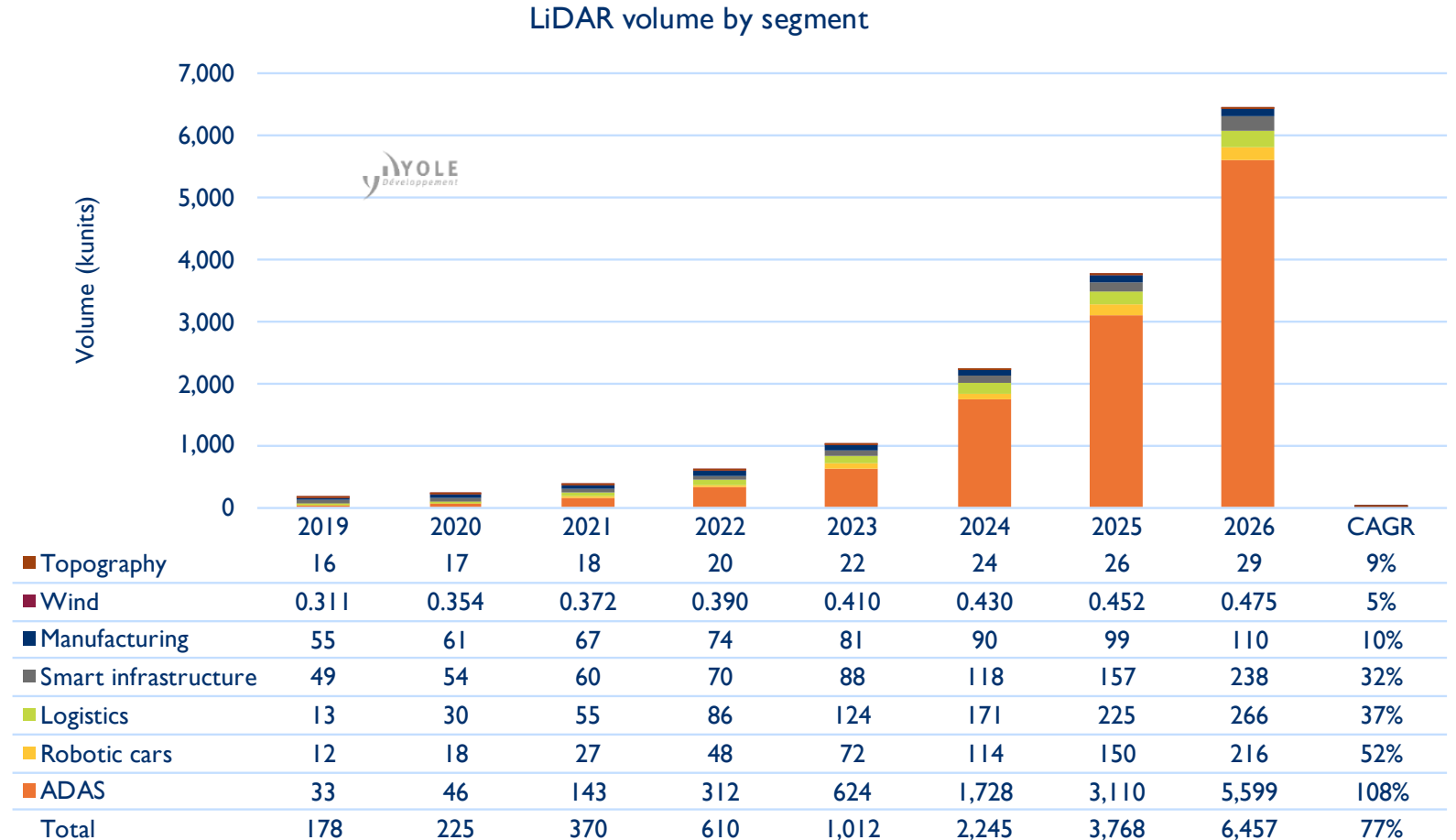


*The CAGR is calculated between 2021 and 2026.

AUTOMOTIVE AND INDUSTRY FORECAST

LiDAR Volumes

- ADAS is expected to drive large volumes of LiDAR, reaching 5.5 million units in 2026.
- Nice volumes are also expected for smart infrastructure, logistics, and robotic cars.
- *Forecasts from our 2021 report. Update coming in Summer 2022.*



**The CAGR is calculated between 2021 and 2026.*

TECHNOLOGY/PLAYER SEGMENTATION FOR AUTOMOTIVE LIDAR

Imaging technology
→
Ranging technology
↓

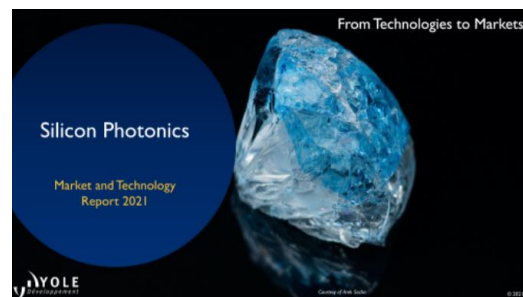
	Mechanical	MEMS	Optical-phased array	Flash	Not disclosed
Pulse	<div>carri.ai.com Valeo KONICA MINOLTA</div> <div>Velodyne</div> <div>SureStar</div> <div>robosense 速腾聚创</div> <div>WAYMO</div> <div>SONY</div> <div>TOSHIBA</div> <div>LEISHEN Intelligent System 镭神智能</div> <div>OUSTER</div> <div>HESAI</div> <div>HUAWEI</div> <div>DENSO</div> <div>Innovusion</div> <div>Other mechanical</div> <div>CEPTON</div> <div>Panasonic</div> <div>LUMINAR</div> <div>Mirada Technologies Inc.</div>	<div>AEYE</div> <div>Blickfeld</div> <div>BEAMAGINE</div> <div>DRAPER</div> <div>INNOVIZ</div> <div>Pioneer</div> <div>robosense 速腾聚创</div> <div>LeddarTech</div> <div>LeiShen Intelligent System 镭神智能</div> <div>MITSUBISHI ELECTRIC</div> <div>Neuvition</div> <div>MicroVision</div> <div>Velodyne</div> <div>SOS LAB Co., Ltd.</div> <div>XAGS</div>	<div>robosense 速腾聚创</div> <div>QUANERGY</div> <div>Other optical</div> <div>Baraja</div> <div>HUAWEI</div> <div>LUMOTIVE</div>	<div>Continental</div> <div>ZE</div> <div>ARGO™</div> <div>SureStar</div> <div>SONY</div> <div>*fastree 3D</div> <div>Valeo</div> <div>LeddarTech</div> <div>tetravue</div> <div>SOS LAB Co., Ltd.</div> <div>PreAct TECHNOLOGIES</div> <div>XAGS</div> <div>OUSTER</div> <div>Sequential Flash</div> <div>ibeo automotive</div> <div>Opsys Technologies</div> <div>XENOMATIX AUTOMOTIVE VISION SOLUTIONS</div>	
FMCW	<div>aurora</div> <div>SiLC</div>	<div>CRUISE</div>	<div>ABAX SENSING</div> <div>LuminWave</div> <div>HUAWEI</div> <div>ANALOG PHOTONICS</div> <div>SiLC</div> <div>Other optical</div> <div>aurora</div> <div>Kyber Photonics</div> <div>SCAN TITEL PHOTONICS</div> <div>INSIGHT LIDAR</div> <div>LightIC Technologies</div>	<div>Sequential Flash</div> <div>pointcloud</div>	<div>mobileye An Intel Company</div> <div>intel</div> <div>AEVA</div> <div>INFOWORKS Wearable · Mobility · IoT</div>
Phase shift		<div>Benewake</div>			

*Non exhaustive list

YOLE LiDAR RELATED PRODUCTS



Market and Technology Reports



Systems and Components Teardowns



Valeo Scala Gen. 2 LIDAR (A 223 900 62 15)