

Global Automotive Camera Market: Size, Trends & Forecast with Impact Analysis of COVID-19 (2022-2026)

February 2022



Global Automotive Camera Market: Coverage

Executive Summary and Scope

Introduction/Market Overview

Global Market Analysis

Regional Market Analysis

Impact Of COVID 19

Dynamics

Competitive Landscape

Company Profiling

Global Automotive Camera Market: Coverage

Scope of the Report

Attributes	Details
Title	Global Automotive Camera Market: Size, Trends & Forecast with Impact Analysis of COVID-19 (2022-2026)
Coverage	Global and Regional
Regional Coverage	North America, Europe, Asia and ROW
Market Influencing Variables	Growth Drivers, Challenges, Market Trends
Forecast Period of Market	2022-2026
Competition in the Market	Fragmented
Key Players	Bosch GmbH, Continental AG, Magna International Inc., Autoliv Inc.

Global Automotive Camera Market

Executive Summary

Automobiles have made it simple and painless to travel everywhere. As the new world tries to be self-sufficient in all aspects, it has entered the automobile industry. Despite the fact that early methods for autonomous evaluation by electronic sensor systems in cars exist, today's traffic environment, including traffic and information signs, road markings, and vehicles, is designed for human visual perception. To do this, different shapes, colors, or a temporal variation in the signals are used. As a result, utilizing a technology like automotive cameras for machine perception of the environment that is similar to the human eye is a good choice.

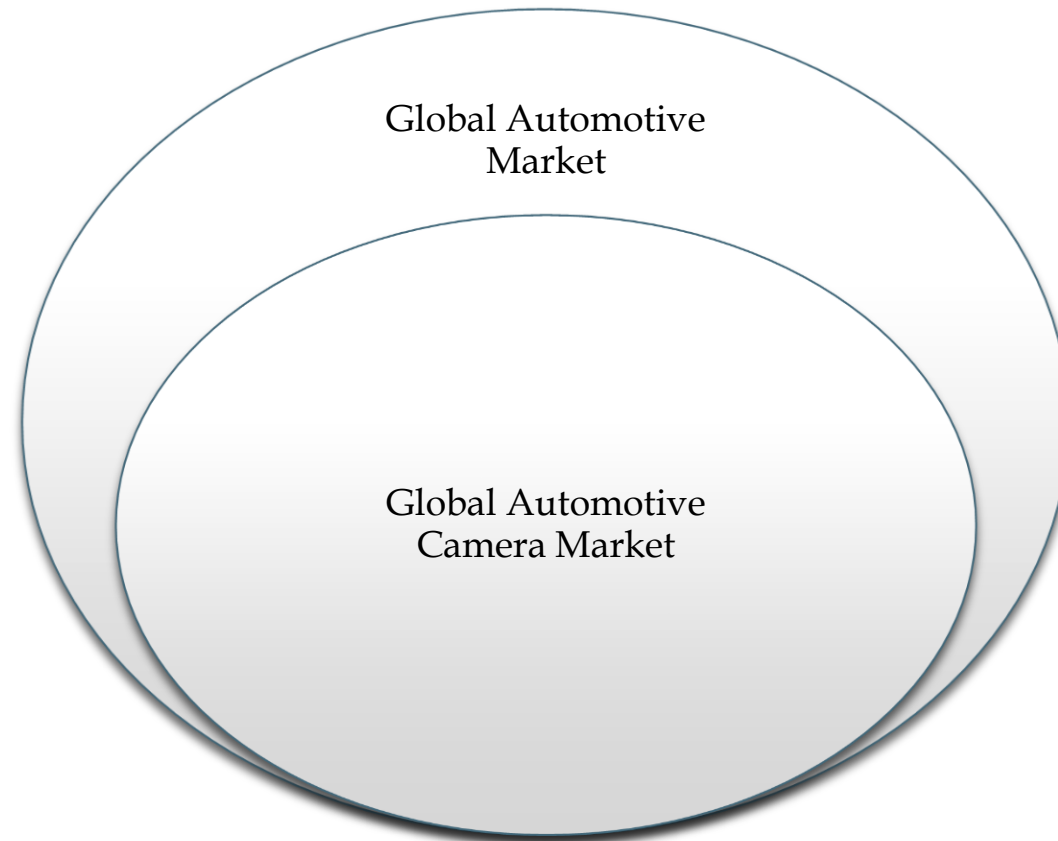
The automotive camera is an onboard camera that is designed to collect high-resolution video in order to improve visibility and safety for the driver. These cameras are generally used to assist drivers with parking, vehicle performance evaluation, night vision, and evidence gathering. Furthermore, they contain complicated computer vision algorithms that extract relevant data from taken photographs to assist the driver with a range of objectives, and they play an important role in modern driver assistance systems (ADAS).

The automotive camera market can be divided into two segments: by vehicle type (commercial vehicles camera and passenger vehicles camera), and by application (park assist system camera, lane departure warning system camera, adaptive cruise control system camera, autonomous emergency braking system camera, blind spot detection camera and other automotive camera).

The global automotive camera market is projected to rise considerably in the next four years i.e. 2022-2026. The global automotive camera market is expected to rise due to increasing demand for electric vehicles, rapid urbanization, growing young population, increasing number of road fatalities, government safety norms, and growing popularity of autonomous driving. The market also faces some challenges like high cost of implementation, and constraints in real time image processing.

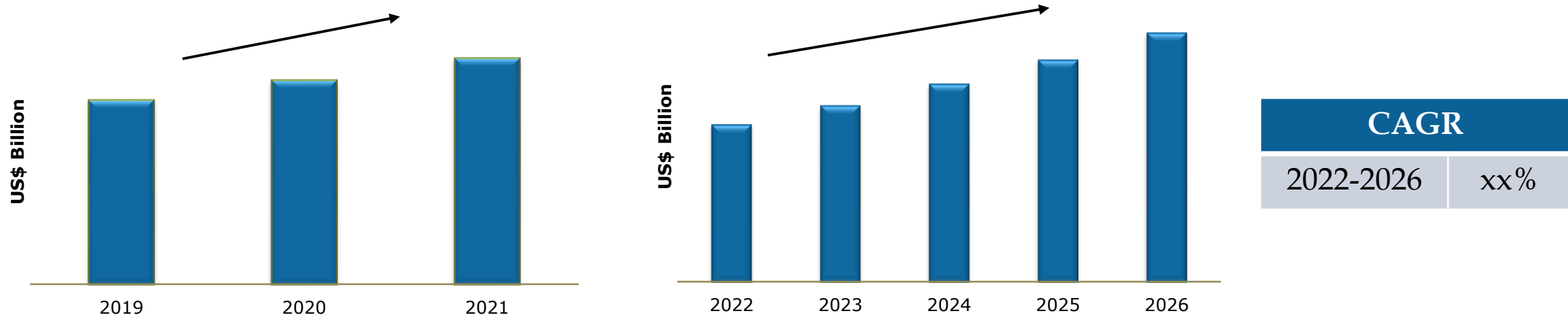
Global Automotive Camera Market

Market Overview



Automotive Camera Market: Global Analysis

Global Automotive Camera Market by Value



Global automotive camera market was valued at US\$... billion in 2021 and is anticipated to reach up to US\$... billion by 2026 from US\$... billion in 2022, with a CAGR of xx%.

Automotive Camera Market: Global Analysis

Global Automotive Camera Market by Vehicle Type; 2021



Vehicle Type	Share
Commercial Vehicles Camera	xx%
Passenger Vehicles Camera	xx%

Automotive Camera Market: Global Analysis

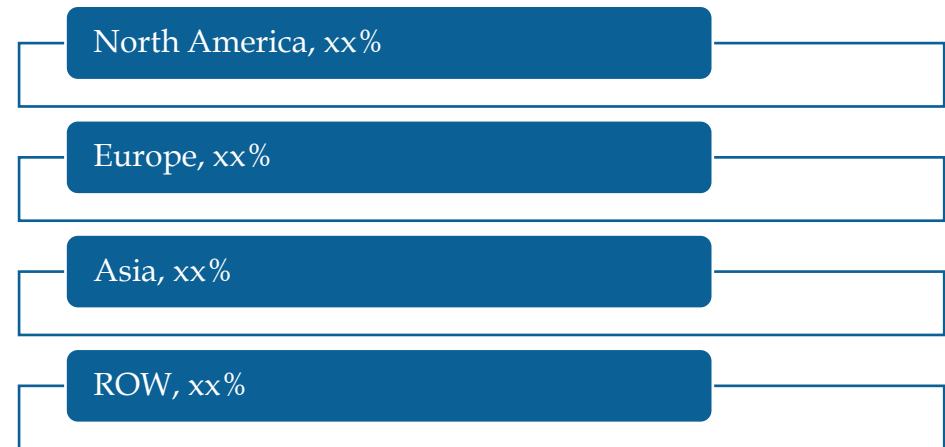
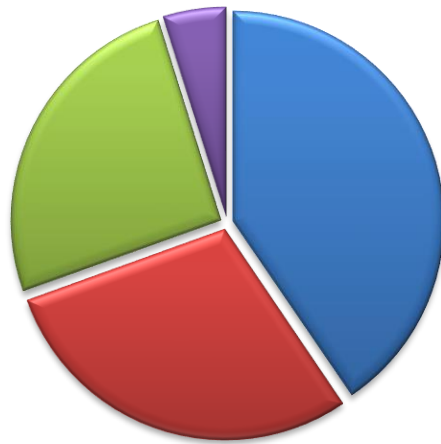
Global Automotive Camera Market by Application; 2021



Application	Share
Park Assist System Camera	xx%
Lane Departure Warning System Camera	xx%
Adaptive Cruise Control System Camera	xx%
Autonomous Emergency Braking System Camera	xx%
Blind Spot Detection Camera	xx%
Other Automotive Camera	xx%

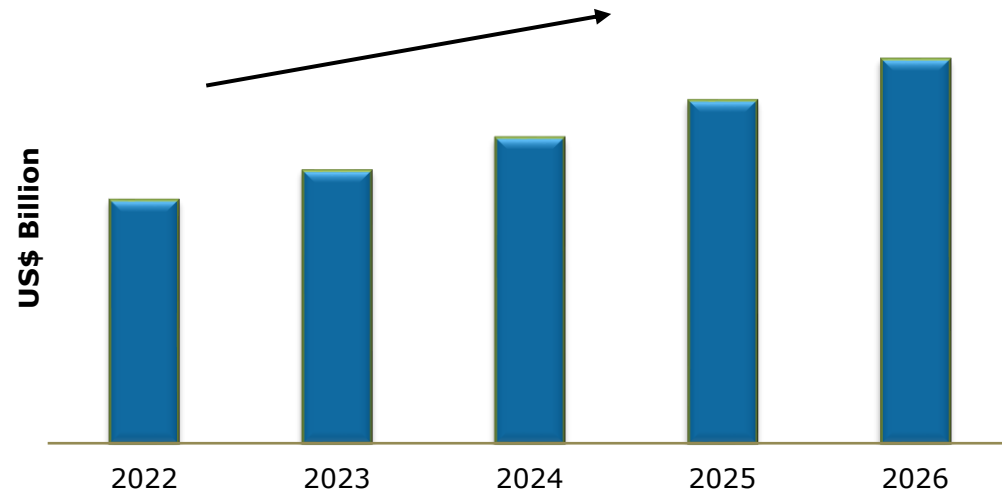
Automotive Camera Market: Global Analysis

Global Automotive Camera Market by Region; 2021

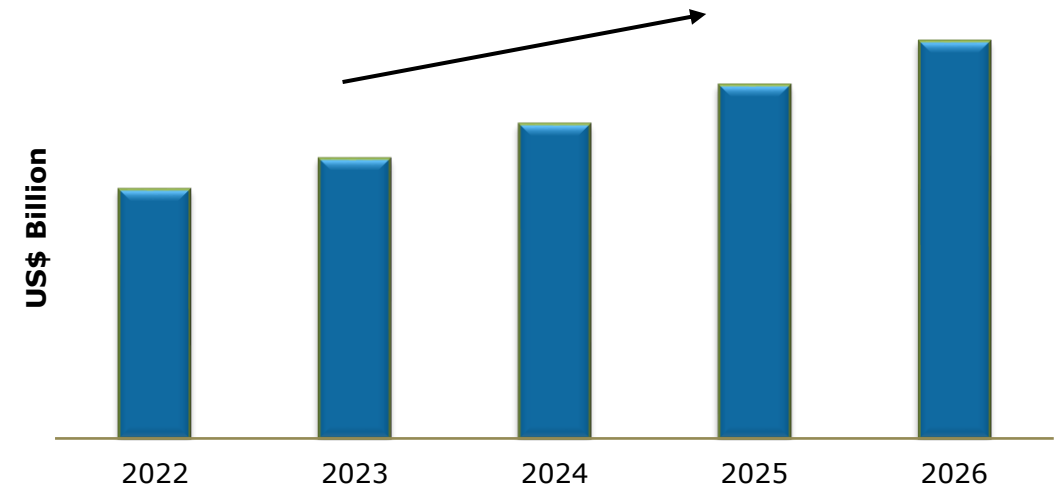


Automotive Camera Market: Vehicle Type Analysis

Global Commercial Vehicles Camera Market by Value



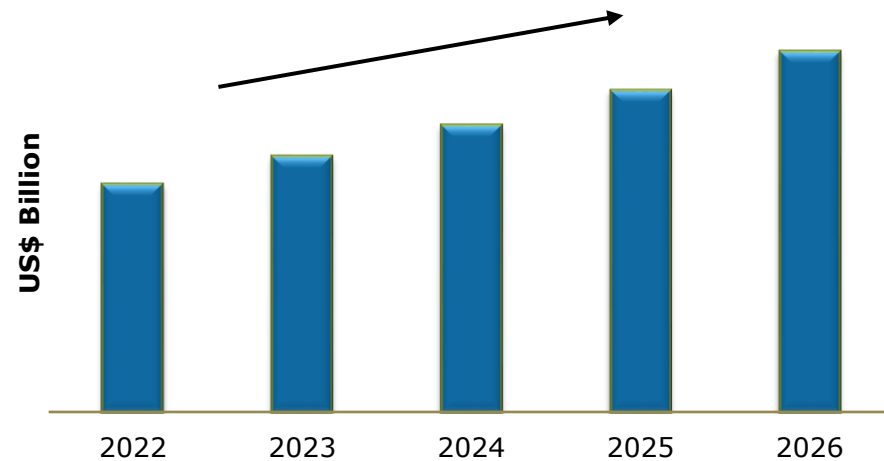
Global Passenger Vehicles Camera Market by Value



Vehicle Type	CAGR (2022-2026)
Commercial Vehicles Camera	xx%
Passenger Vehicles Camera	xx%

Automotive Camera Market: Application Analysis

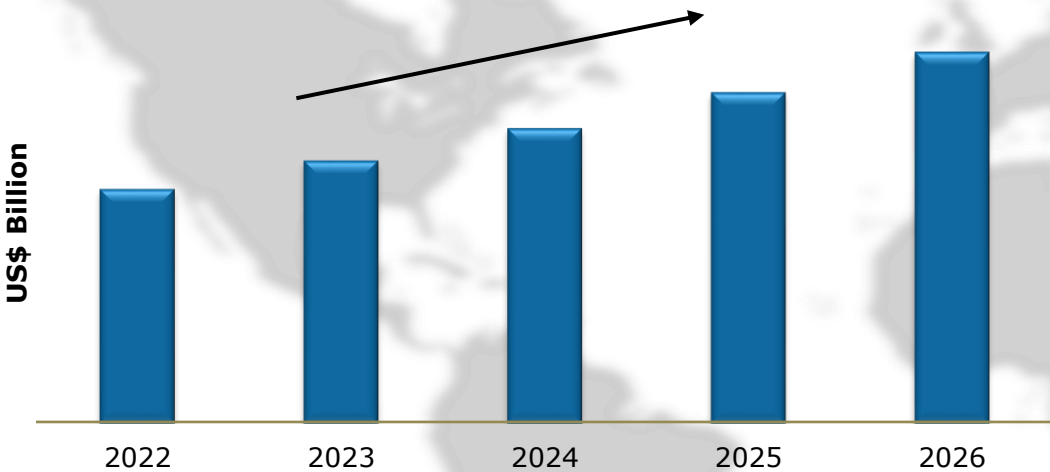
Global Park Assist System Camera Market by Value



Application	CAGR (2022-2026)
Park Assist System Camera	xx%
Lane Departure Warning System Camera	xx%
Adaptive Cruise Control System Camera	xx%
Autonomous Emergency Braking System Camera	xx%
Blind Spot Detection Camera	xx%
Other Automotive Cameras	xx%

Automotive Camera Market: Regional Analysis

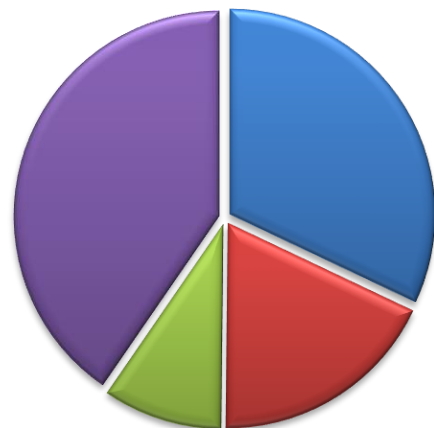
North America Automotive Camera Market by Value



Region	CAGR (2022-2026)
North America	xx%
Europe	xx%
Asia	xx%
ROW	xx%

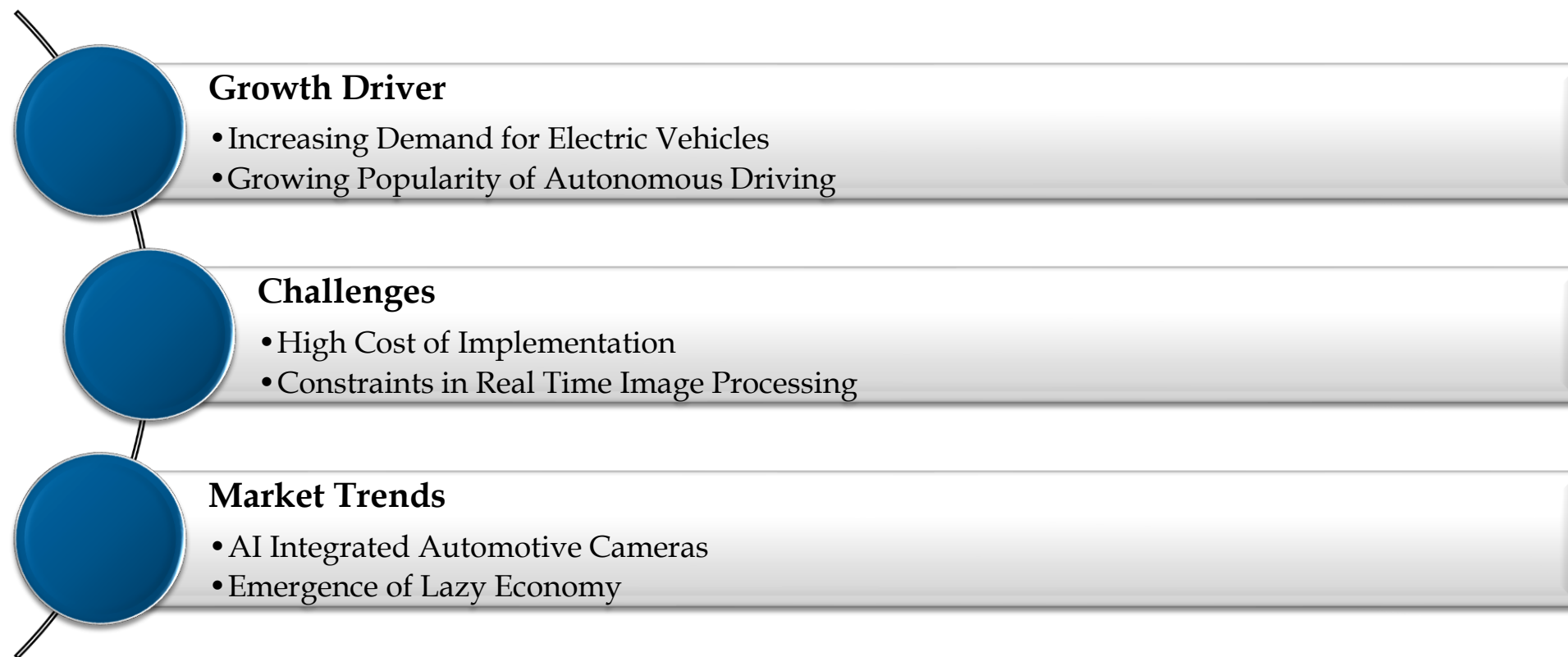
Europe Automotive Camera Market: An Analysis

Europe Automotive Camera Market by Region; 2021



Region	Share	CAGR (2022-2026)
Germany	xx%	xx%
UK	xx%	xx%
Russia	xx%	xx%
Rest of Europe	xx%	xx%

Global Automotive Camera Market: Dynamics



Global Automotive Camera Market: Competitive Landscape

Players Profiled

- Bosch GmbH
- Continental AG
- Magna International Inc.
- Autoliv Inc.

South Korea Automotive Camera Players by Market Share

