

# Technology Landscape, Trends and Opportunities in the Global Smart Parking Market

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## Abstracts

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The technologies in smart parking have undergone significant change in recent years, from short parking space to larger parking space. The rising wave of new technologies such as remote parking technology, global positioning system (GPS), and machine vision are creating significant potential for smart parking due to reduction in stress while searching for a parking space, takes away the unpredictability of finding a parking spot, and will reduce search traffic on streets.

In smart parking market, various technologies are used which include IoT (Internet of Things), ultrasonic, and RFID (radio frequency identification). Rapidly increasing traffic congestion leading to limited space for smooth flow of traffic, and increasing problems related to land utilization and proper parking management are the key issue of overcrowded cities are creating opportunities for various smart parking technologies.

This report analyzes technology maturity, degree of disruption, competitive intensity, market potential, and other parameters of various technologies in the smart parking market. Some insights are depicted below by a sample figure. For more details on figures, the companies researched, and other objectives/benefits on this research report, please download the report brochure.

The study includes technology readiness, competitive intensity, regulatory compliance, disruption potential, trends, forecasts and strategic implications for the global smart parking technology by application, technology, and region as follows:

## Technology Readiness by Technology Type

### Competitive Intensity and Regulatory Compliance

### Disruption Potential by Technology Type

### Trends and Forecasts by Technology Type [\$M shipment analysis from 2018 t%li%2030]:

IoT (Internet of Things)

Ultrasonic

RFID (Radi%li%Frequency Identification)

### Trends and Forecasts by Application [\$M shipment analysis from 2018 t%li%2030]:

Passenger Cars

IoT (Internet of Things)

Ultrasonic

RFID (Radi%li%Frequency Identification)

Light Commercial Vehicles

IoT (Internet of Things)

Ultrasonic

RFID (Radi%li%Frequency Identification)

Heavy Commercial Vehicles

IoT (Internet of Things)

Ultrasonic

## RFID (Radio Frequency Identification)

Trends and Forecasts by Region [\$M shipment analysis for 2018 to 2030]:

North America

United States

Canada

Mexico

Europe

United Kingdom

Germany

France

Asia Pacific

Japan

China

South Korea

India

The Rest of the World

Latest Developments and Innovations in the Smart Parking Technologies

Companies / Ecosystems

## Strategic Opportunities by Technology Type

Some of the smart parking companies profiled in this report include Aman%li%Mcgann, Urbiotica, Smart Parking, IEM SA, IPS Group, Klaus Multiparking Systems, Swarco, Parklayer, Omnitec group, Dongyang Menics, Skidata, and Mindteck, Valeo, Delphi Automotive, Continental, and Robert Bosch.

This report answers following 9 key questions:

Q.1 What are some of the most promising and high-growth technology opportunities for the smart parking market?

Q.2 Which technology will grow at a faster pace and why?

Q.3 What are the key factors affecting dynamics of different technologies? What are the drivers and challenges of these technologies in smart parking market?

Q.4 What are the levels of technology readiness, competitive intensity and regulatory compliance in this technology space?

Q.5 What are the business risks and threats t%li%these technologies in smart parking market?

Q.6 What are the latest developments in smart parking technologies? Which companies are leading these developments?

Q.7 Which technologies have potential of disruption in this market?

Q.8 Wh%li%are the major players in this smart parking market? What strategic initiatives are being implemented by key players for business growth?

Q.9 What are strategic growth opportunities in this smart parking technology space?

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9.9.Dongyang Menics

9.10.Skidata

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