

## China's Connected Vehicle Application Market and Strategies of Baidu, Alibaba, and Tencent (pre-order)

https://marketpublishers.com/r/C31A2D3DAA83EN.html

Date: April 2021 Pages: 21 Price: US\$ 1,400.00 (Single User License) ID: C31A2D3DAA83EN

## Abstracts

Smart transportation has evolved in four directions: connected vehicles, autonomous vehicles, shared services, and electric vehicles. Among them, connected vehicles are considered the foundation of smart transportation and are expected to bring forth all kinds of new applications. This report looks at the development of connected vehicles in China and examines analyze the market strategies of China's BAT (Baidu, Alibaba, and Tencent) to understand their deployment plans for connected vehicle applications.



## Contents

#### 1. INTERNATIONAL AUTOMAKERS AGGRESSIVELY DEVELOP CONNECTED VEHICLE APPLICATIONS

1.1 Diversified Scenarios Lead to Different Application Markets

1.2 Traditional Automakers Tend to Work Alone in Three Major Applications

1.2.1 Smart In-vehicle System: Builds an Ecosystem for Next-generation End-user Applications

1.2.2 Smart Business Management: Develops Enterprise Solutions by Combining Connected Vehicles with Big Data Management Systems

1.2.3 Smart Governance with Driver-Vehicle-Road Collaboration: Optimizes Urban Traffic through Multi-source Data Integration

#### 2. CHINA PUSHES FORWARD CONNECTED VEHICLE DEVELOPMENT VIA CROSS-SECTOR COOPERATION

2.1 Government Encourages Cross-sector Cooperation through Policy

2.2 Internet Companies Cut into the Market with their Strength in Software System Development

# 3. BAIDU, ALIBABA, AND TENCENT TARGET DIFFERENT CONNECTED VEHICLE APPLICATIONS

3.1 Baidu Muscles into the Market with AI Recognition and Self-driving Technology

3.1.1 Smart In-vehicle System: from CarLife+ to Xiaodu 2020

3.1.2 Smart Business Management: Duxing DuGo Smart Vehicle Cloud and Apollo Fleet Management Platform

3.1.3 Smart City Governance with Driver-Vehicle-Road Collaboration: ACE Transportation Engine

3.2 Alibaba Builds Competitiveness with Strong Online Payment Ecosystem and Smart City Experience

3.2.1 Smart In-vehicle System: Banma Intelligent Operation System

3.2.2 Smart City Governance with Driver-Vehicle-Road Collaboration: City Brain Solution

3.3 Tencent Creates an Open Platform for Connected Vehicles with its Social Media Ecosystem and Massive User Base

3.3.1 Smart In-vehicle System: TAI Smart Vehicle System

3.3.2 Smart Business Management: Automobile Database System



3.3.3 Smart City Governance with Driver-Vehicle-Road Collaboration: We Transport Smart Transportation Solution

#### 4. MIC PERSPECTIVE

#### APPENDIX

List of Companies



### **List Of Tables**

#### LIST OF TABLES

Table 1 Three Major Applications of Connected Vehicles Table 2 Key Players' Development in the Three Major Applications of Connected Vehicles



## **List Of Figures**

#### LIST OF FIGURES

Figure 1 Three Development Stages of Connected Vehicles

Figure 2 Baidu's DuGo Ecosystem

Figure 3 Fleet Management of Baidu's Apollo Autonomous Vehicles

Figure 4 Baidu's ACE Transportation Engine

Figure 5 Tencent's TAI Smart Vehicle System

Figure 6 Tencent's Automotive Database System

Figure 7 Tenecnet's We Transport Business Structure



#### I would like to order

Product name: China's Connected Vehicle Application Market and Strategies of Baidu, Alibaba, and Tencent (pre-order)

Product link: https://marketpublishers.com/r/C31A2D3DAA83EN.html

Price: US\$ 1,400.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

#### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/C31A2D3DAA83EN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

\*\*All fields are required

Custumer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



China's Connected Vehicle Application Market and Strategies of Baidu, Alibaba, and Tencent (pre-order)